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Animal and  
Plant Health  
Inspection  
Service

Plant Protection  
and Quarantine

April 1984  
APHIS 82-9

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# List of Intercepted Plant Pests

## Fiscal Year 1982

U.S. DEPT. OF AGRICULTURE  
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United States  
Department of  
Agriculture

Animal and  
Plant Health  
Inspection  
Service

Plant Protection  
and Quarantine

April 1984  
APHIS 82-9

# List of Intercepted Plant Pests

## Fiscal Year 1982



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Changes in  
nomenclature ..... v

Summary of number of  
interceptions listed  
by country of origin ..... 1

Insects :

Listed by name of pest ..... 4

Listed by name of host ..... 91

Listed by country  
of origin ..... 134

Mites :

Listed by name of pest ..... 162

Listed by name of host ..... 165

Listed by country  
of origin ..... 167

Mollusks :

Listed by name of pest ..... 168

Listed by name of host ..... 173

Listed by country  
of origin ..... 176

Disease :

Listed by name  
of pathogen ..... 178

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Listed by country  
of origin ..... 190

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Listed by name of pest ..... 193

Listed by name of host ..... 194

Listed by country  
of origin ..... 195

## INTRODUCTION

This publication represents the 65th annual report of pests and pathogens found in agricultural quarantine inspection. It is the ninth in the series to be assembled and printed from computerized interception records. It summarizes records of exotic living plant pests or pathogens of quarantine significance found in, on, or with plants, plant products, carriers, and container vans, imported or entering into the continental United States and Hawaii or the offshore possessions, or moving between these areas.

Accumulated totals for organisms are listed under headings indicating either that the intended use of the contaminated host is consumption or propagation, or that the item is not intended for importation and is designated as nonentry.

Incompletely identified organisms belonging to economic pest groups are included in the lists when they are not taxonomically separable to the degree required for a comprehensive pest risk assessment.

Honeybees of the genus Apis are included to reflect enforcement of the Honeybee Act of 1922, as amended 1976.

This list was compiled from interception records processed during fiscal year 1982. Insect, pathogen, mite, and nematode identifications are made by personnel of Plant Protection and Quarantine (PPQ), Animal and Plant Health Inspection Service (APHIS), the Insect Identification and Beneficial Insect Introduction Institute (IIBIII), Agricultural Research Service (ARS),

and cooperating scientists.

Scientific names of listed organisms were reviewed by scientists of PPQ and IIBIII. Scientific and common names of host plants were verified using Hortus III, Standardized Plant Names, and other botanical resources.

## PEST ORIGIN

Countries of origin shown for pest interceptions are obtained from the best available source at the time of interception. They are not meant to be used for the purpose of providing distribution data for a pest.

Though not meant to be definitive, every effort is made to ensure the accuracy of this information.

## ERRATA

In the APHIS 82-8 (September 1982) issue, Xanthomonas citri (Hasse) Dows (now known as Xanthomonas campestris pv. citri (Hasse) Dye) was erroneously listed with Australia as a country of origin. This reference is incorrect and should be deleted.

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DISEASE

Xanthomonas campestris pv. citri (Hasse) Dye-----(=Xanthomonas citri (Hasse) Dows.)





S U M M A R Y   O F   N U M B E R   O F   I N T E R C E P T I O N S   L I S T E D

| COUNTRY                          | INSECT | MITE  | MOLLUSK | DISEASE | NEMATODE |
|----------------------------------|--------|-------|---------|---------|----------|
| AFGHANISTAN.....                 | 2      | ..... | .....   | 4       | .....    |
| AFRICA (COUNTRY-?).....          | 73     | ..... | 1       | 3       | .....    |
| ALGERIA.....                     | 11     | ..... | 7       | .....   | .....    |
| AMERICAN SAMOA.....              | 15     | ..... | .....   | 32      | .....    |
| ANGUILLA.....                    | 2      | ..... | .....   | .....   | .....    |
| ANTIGUA.....                     | 16     | ..... | .....   | .....   | .....    |
| ARGENTINA.....                   | 61     | 1     | 2       | 226     | .....    |
| ARGENTINA(?).....                | .....  | ..... | .....   | 2       | .....    |
| ARUBA.....                       | 10     | ..... | .....   | .....   | .....    |
| ASIA (COUNTRY-?).....            | 55     | ..... | .....   | 34      | .....    |
| AUSTRALIA.....                   | 85     | ..... | .....   | 37      | .....    |
| AUSTRALIA(?).....                | .....  | ..... | .....   | 1       | .....    |
| AUSTRIA.....                     | 8      | 1     | 2       | .....   | .....    |
| AZORES.....                      | 7      | ..... | .....   | .....   | .....    |
| BAHAMAS.....                     | 26     | 1     | 1       | 3       | .....    |
| BAHAMAS(?).....                  | 1      | ..... | .....   | .....   | .....    |
| BAHRAIN ISLAND.....              | 3      | ..... | .....   | .....   | .....    |
| BANGLADESH.....                  | 15     | 1     | .....   | 5       | .....    |
| BARBADOS.....                    | 56     | ..... | .....   | 3       | .....    |
| BELGIUM.....                     | 67     | ..... | 2       | .....   | .....    |
| BELGIUM(?).....                  | 1      | ..... | .....   | .....   | .....    |
| BELIZE.....                      | 66     | ..... | 2       | 2       | .....    |
| BENIN.....                       | 1      | ..... | .....   | 1       | .....    |
| BERMUDA.....                     | 1      | ..... | 1       | .....   | .....    |
| BOLIVIA.....                     | 16     | ..... | .....   | 1       | .....    |
| BOLIVIA(?).....                  | .....  | ..... | .....   | 2       | .....    |
| BRAZIL.....                      | 404    | 3     | 1       | 713     | .....    |
| BRAZIL(?).....                   | .....  | ..... | .....   | 1       | .....    |
| BULGARIA.....                    | 7      | ..... | .....   | .....   | .....    |
| BURMA.....                       | 3      | ..... | .....   | .....   | .....    |
| CAMBODIA.....                    | .....  | ..... | .....   | 6       | .....    |
| CAMEROON.....                    | 11     | ..... | .....   | .....   | .....    |
| CANADA.....                      | 1      | ..... | .....   | .....   | .....    |
| CAYMAN ISLANDS.....              | 9      | ..... | .....   | .....   | .....    |
| CENTRAL AMERICA (COUNTRY-?)..... | 10     | ..... | .....   | .....   | .....    |
| CHILE.....                       | 102    | ..... | .....   | 3       | .....    |
| CHINA.....                       | 46     | 1     | .....   | 6       | 1        |
| CHINA(?).....                    | 1      | ..... | .....   | 1       | .....    |
| COLOMBIA.....                    | 1,011  | 11    | 6       | 27      | 1        |
| COLOMBIA(?).....                 | 2      | ..... | .....   | .....   | .....    |
| COOK ISLANDS.....                | 38     | ..... | .....   | 50      | .....    |
| COSTA RICA.....                  | 231    | 1     | 3       | 20      | .....    |
| COSTA RICA(?).....               | 1      | ..... | .....   | .....   | .....    |
| CRETE.....                       | 2      | ..... | 7       | .....   | .....    |
| CUBA.....                        | 15     | ..... | 1       | .....   | .....    |
| CURACAO.....                     | 4      | ..... | .....   | .....   | .....    |
| CYPRUS.....                      | 3      | ..... | 3       | .....   | .....    |
| CZECHOSLOVAKIA.....              | 7      | 3     | .....   | .....   | .....    |
| DENMARK.....                     | 17     | ..... | 1       | .....   | .....    |
| DOMINICA.....                    | 10     | ..... | 1       | .....   | .....    |
| DOMINICAN REPUBLIC.....          | 1,603  | 48    | 4       | 448     | 8        |
| ECUADOR.....                     | 142    | 7     | 1       | 17      | 1        |
| ECUADOR(?).....                  | .....  | 1     | .....   | .....   | .....    |
| EGYPT.....                       | 31     | 1     | .....   | 1       | .....    |
| EL SALVADOR.....                 | 301    | ..... | 1       | 5       | 1        |
| ETHIOPIA.....                    | 1      | ..... | .....   | .....   | .....    |
| EUROPE (COUNTRY-?).....          | 52     | 3     | 1       | 1       | .....    |
| FIJI.....                        | 42     | ..... | .....   | .....   | .....    |
| FINLAND.....                     | 3      | 1     | .....   | .....   | .....    |
| FINLAND(?).....                  | 1      | ..... | .....   | .....   | .....    |
| FRANCE.....                      | 195    | 45    | 33      | 7       | 10       |
| FRANCE(?).....                   | 2      | ..... | .....   | .....   | .....    |
| GABON.....                       | 6      | ..... | .....   | .....   | .....    |
| GHANA.....                       | 70     | 2     | .....   | .....   | .....    |
| GILBERT ISLANDS.....             | 1      | ..... | .....   | .....   | .....    |
| GREECE.....                      | 185    | 5     | 171     | 11      | 1        |
| GRENADA.....                     | 6      | ..... | .....   | .....   | .....    |
| GUADELOUPE.....                  | 5      | ..... | .....   | .....   | .....    |
| GUAM.....                        | 15     | ..... | .....   | 1       | .....    |
| GUATEMALA.....                   | 847    | ..... | 11      | 23      | .....    |
| GUINEA.....                      | 1      | ..... | .....   | .....   | .....    |
| GUYANA.....                      | 287    | 4     | 3       | 5       | .....    |
| GUYANA(?).....                   | 2      | ..... | .....   | .....   | .....    |
| HAITI.....                       | 771    | 1     | 1       | 78      | .....    |
| HAWAII.....                      | 1,568  | ..... | 2       | 909     | .....    |
| HONDURAS.....                    | 205    | ..... | 4       | 41      | .....    |
| HONG KONG.....                   | 60     | ..... | .....   | 263     | 1        |
| HONG KONG(?).....                | .....  | ..... | .....   | 1       | .....    |
| HUNGARY.....                     | 59     | ..... | .....   | .....   | .....    |
| INDIA.....                       | 1,237  | 16    | .....   | 122     | .....    |
| INDIA(?).....                    | 9      | ..... | .....   | .....   | .....    |
| INDONESIA.....                   | 69     | ..... | 1       | 33      | .....    |
| IRAN.....                        | 11     | ..... | .....   | 1       | .....    |
| IRAQ.....                        | 5      | ..... | .....   | .....   | .....    |
| IRELAND.....                     | 8      | ..... | .....   | 4       | 1        |
| ISRAEL.....                      | 158    | 8     | 27      | 4       | .....    |
| ISRAEL(?).....                   | 1      | ..... | .....   | .....   | .....    |
| ITALY.....                       | 865    | 46    | 461     | 43      | 4        |
| ITALY(?).....                    | 4      | ..... | 1       | .....   | .....    |
| IVORY COAST.....                 | 15     | ..... | 1       | 1       | .....    |
| JAMAICA.....                     | 1,865  | ..... | 8       | 69      | .....    |
| JAPAN.....                       | 1,477  | 13    | 2       | 281     | 1        |
| JAPAN(?).....                    | 10     | ..... | .....   | 5       | .....    |

S U M M A R Y   O F   N U M B E R   O F   I N T E R C E P T I O N S   L I S T E D

| COUNTRY                        | INSECT | MITE  | MOLLUSK | DISEASE | NEMATODE |
|--------------------------------|--------|-------|---------|---------|----------|
| JORDAN.....                    | 83     | 5     | 1       | 28      | 1        |
| KENYA.....                     | 8      | ..... | .....   | .....   | .....    |
| KENYA(?).....                  | .....  | ..... | .....   | 1       | .....    |
| KOREA.....                     | 583    | 1     | 1       | 81      | .....    |
| KOREA(?).....                  | 1      | ..... | .....   | 2       | .....    |
| KUWAIT.....                    | 4      | ..... | 1       | 1       | .....    |
| LAOS.....                      | 1      | ..... | .....   | 22      | .....    |
| LEBANON.....                   | 44     | 1     | 2       | 14      | 3        |
| LIBERIA.....                   | 41     | ..... | .....   | .....   | .....    |
| LIBYA.....                     | 2      | ..... | 6       | .....   | .....    |
| MADAGASCAR.....                | 3      | ..... | .....   | .....   | .....    |
| MALAWI.....                    | 4      | ..... | .....   | .....   | .....    |
| MALAYSIA.....                  | 51     | ..... | 1       | 12      | .....    |
| MALI.....                      | 1      | ..... | .....   | .....   | .....    |
| MALTA.....                     | 1      | ..... | 5       | .....   | .....    |
| MARSHALL ISLANDS.....          | 1      | ..... | .....   | .....   | .....    |
| MARTINIQUE.....                | 13     | 1     | .....   | 1       | .....    |
| MAURITIUS.....                 | .....  | 1     | .....   | .....   | .....    |
| MEXICO.....                    | 4,015  | 83    | 11      | 353     | 3        |
| MEXICO(?).....                 | 3      | ..... | .....   | .....   | .....    |
| MIDDLE EAST (COUNTRY-?).....   | 15     | ..... | .....   | .....   | .....    |
| MIOWAY.....                    | 1      | ..... | .....   | .....   | .....    |
| MONTSERRAT.....                | 4      | ..... | .....   | .....   | .....    |
| MOROCCO.....                   | 44     | 2     | 1       | 2       | .....    |
| NETHERLANDS.....               | 410    | ..... | 3       | 7       | 5        |
| NETHERLANDS(?).....            | 1      | ..... | .....   | .....   | .....    |
| NEVIS.....                     | 14     | ..... | 4       | .....   | .....    |
| NEW GUINEA.....                | 3      | ..... | .....   | .....   | .....    |
| NEW ZEALAND.....               | 42     | ..... | 1       | 3       | .....    |
| NEW ZEALAND(?).....            | 1      | ..... | .....   | .....   | .....    |
| NICARAGUA.....                 | 11     | ..... | .....   | .....   | .....    |
| NIGERIA.....                   | 561    | 3     | 10      | 5       | .....    |
| NIGERIA(?).....                | 2      | ..... | .....   | .....   | .....    |
| NORWAY.....                    | 5      | ..... | .....   | .....   | .....    |
| OKINAWA.....                   | 3      | ..... | 23      | .....   | .....    |
| OKINAWA(?).....                | .....  | ..... | 1       | .....   | .....    |
| PAKISTAN.....                  | 83     | ..... | .....   | 3       | .....    |
| PALAU ISLAND.....              | 3      | ..... | .....   | .....   | .....    |
| PANAMA.....                    | 87     | ..... | 2       | 7       | .....    |
| PANAMA(?).....                 | 1      | ..... | .....   | .....   | .....    |
| PARAGUAY.....                  | 29     | ..... | .....   | 20      | .....    |
| PEOPLES REPUBLIC OF CHINA..... | 17     | ..... | .....   | 39      | .....    |
| PERU.....                      | 163    | 8     | .....   | 12      | 4        |
| PHILIPPINES.....               | 1,587  | 4     | 9       | 87      | .....    |
| PHILIPPINES(?).....            | 4      | ..... | .....   | .....   | .....    |
| POLAND.....                    | 14     | 9     | .....   | .....   | 14       |
| POLYNESIA.....                 | 1      | ..... | .....   | .....   | .....    |
| PONAPE.....                    | 2      | ..... | .....   | .....   | .....    |
| PORTUGAL.....                  | 102    | 3     | 33      | 4       | 1        |
| PUERTO RICO.....               | 4,254  | ..... | 59      | 42      | .....    |
| REPUBLIC OF CHINA.....         | 135    | 2     | 1       | 821     | .....    |
| REPUBLIC OF CHINA(?).....      | 1      | ..... | .....   | .....   | .....    |
| ROMANIA.....                   | 23     | 5     | .....   | 1       | .....    |
| SAIPAN.....                    | .....  | ..... | .....   | 2       | .....    |
| SAUDI ARABIA.....              | 45     | ..... | .....   | 3       | .....    |
| SAUDI ARABIA(?).....           | 2      | ..... | .....   | .....   | .....    |
| SCOTLAND.....                  | 3      | ..... | .....   | .....   | .....    |
| SENEGAL.....                   | 36     | ..... | .....   | 1       | .....    |
| SEYCHELLES.....                | 1      | ..... | .....   | .....   | .....    |
| SIERRA LEONE.....              | 8      | ..... | .....   | .....   | .....    |
| SINGAPORE.....                 | 57     | 1     | .....   | 41      | 1        |
| SOUTH AFRICA.....              | 276    | ..... | 3       | 135     | .....    |
| SOUTH AFRICA(?).....           | 4      | ..... | .....   | .....   | .....    |
| SOUTH AMERICA (COUNTRY-?)..... | 11     | ..... | .....   | 9       | .....    |
| SOVIET UNION.....              | 17     | 2     | .....   | 4       | .....    |
| SPAIN.....                     | 166    | 2     | 67      | 8       | 3        |
| SPAIN(?).....                  | 2      | ..... | .....   | 2       | .....    |
| SRI LANKA.....                 | 36     | ..... | .....   | 11      | .....    |
| SRI LANKA(?).....              | 1      | ..... | .....   | .....   | .....    |
| ST. CROIX.....                 | 18     | ..... | .....   | .....   | .....    |
| ST. KITTS.....                 | 29     | ..... | .....   | .....   | .....    |
| ST. LUCIA.....                 | 14     | ..... | 1       | .....   | .....    |
| ST. MARTIN.....                | 10     | ..... | .....   | 1       | .....    |
| ST. THOMAS.....                | 14     | ..... | .....   | .....   | .....    |
| ST. VINCENT.....               | 1      | ..... | .....   | .....   | .....    |
| SUDAN.....                     | 20     | ..... | .....   | .....   | .....    |
| SURINAM.....                   | 3      | ..... | .....   | .....   | .....    |
| SURINAM(?).....                | 1      | ..... | .....   | .....   | .....    |
| SWEDEN.....                    | 17     | ..... | .....   | .....   | .....    |
| SWITZERLAND.....               | 11     | ..... | .....   | 1       | .....    |
| SYRIA.....                     | 28     | 1     | .....   | 7       | 1        |
| TAHITI.....                    | 79     | ..... | 1       | .....   | .....    |
| TAHITI(?).....                 | 2      | ..... | .....   | .....   | .....    |
| TANZANIA.....                  | 3      | ..... | .....   | .....   | .....    |
| THAILAND.....                  | 388    | 4     | 1       | 367     | .....    |
| THAILAND(?).....               | 8      | ..... | .....   | 1       | .....    |
| TONGA.....                     | 2      | ..... | .....   | .....   | .....    |
| TORTOLA.....                   | 5      | ..... | .....   | .....   | .....    |
| TRINIDAD & TOBAGO.....         | 241    | 2     | 1       | 10      | 1        |
| TUNISIA.....                   | 13     | ..... | 2       | .....   | .....    |
| TURKEY.....                    | 6      | 2     | 24      | 1       | .....    |
| TURKEY(?).....                 | 1      | ..... | .....   | .....   | .....    |
| TURKS ISLAND.....              | 1      | ..... | .....   | .....   | .....    |



S U M M A R Y   O F   N U M B E R   O F   I N T E R C E P T I O N S   L I S T E D

| COUNTRY                       | INSECT | MITE  | MOLLUSK | DISEASE | NEMATODE |
|-------------------------------|--------|-------|---------|---------|----------|
| UGANDA.....                   | 15     | ..... | .....   | 1       | .....    |
| UNITED KINGDOM.....           | 67     | 8     | 3       | 4       | 2        |
| UNITED KINGDOM(?).....        | 3      | ..... | .....   | .....   | .....    |
| UNKNOWN.....                  | 487    | 14    | 6       | 120     | .....    |
| URUGUAY.....                  | 5      | ..... | .....   | 9       | .....    |
| VENEZUELA.....                | 181    | 4     | 2       | 8       | .....    |
| VENEZUELA(?).....             | 1      | ..... | .....   | 1       | .....    |
| VIETNAM.....                  | 3      | ..... | .....   | 1       | .....    |
| VIRGIN ISLANDS.....           | 10     | ..... | .....   | .....   | .....    |
| WEST GERMANY.....             | 423    | 13    | 1       | 3       | 2        |
| WEST GERMANY(?).....          | 1      | ..... | .....   | .....   | .....    |
| WEST INDIES (COUNTRY-?).....  | 12     | ..... | .....   | .....   | .....    |
| WEST PACIFIC (COUNTRY-?)..... | 9      | ..... | .....   | .....   | .....    |
| WESTERN SAMOA.....            | 1      | ..... | 2       | .....   | .....    |
| YEMEN(?).....                 | 1      | ..... | .....   | .....   | .....    |
| YUGOSLAVIA.....               | 51     | 21    | .....   | 2       | .....    |
| ZAIRE.....                    | 2      | ..... | .....   | .....   | .....    |
| ZAMBIA.....                   | 5      | ..... | .....   | .....   | .....    |
| ZIMBABWE.....                 | 2      | ..... | .....   | .....   | .....    |
| TOTAL INTERCEPTIONS.....      | 30,071 | 426   | 1,063   | 5,878   | 71       |
| GRAND TOTAL.....37,509        |        |       |         |         |          |

T A B U L A T I O N   O F   I N S E C T S

| PEST AND HOST  | COUNTRY<br>OF<br>ORIGIN  | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-              |
|--|--|-------------------------------|------|------|----------------------------|
|  |  | C                             | P    |      |                            |
|  |  | O                             | R    |      |                            |
|  |  | N                             | O    |      |                            |
|  |  | S                             | N    | P    |                            |
|  |  | U                             | O    | A    |                            |
|  |  | M                             | N    | G    |                            |
|  |  | P                             | E    | A    |                            |
|  |  | T                             | N    | T    |                            |
|  |  | I                             | T    | I    |                            |
|  |  | O                             | R    | O    |                            |
|  |  | N                             | Y    | N    |                            |
| ABGRALLASPIS SP. (DIASPIDIDAE).....                      | BAHAMAS, BELIZE, BRAZIL,<br>COLOMBIA, ECUADOR, GUATEMALA,<br>HONDURAS, MEXICO, PERU.   | 29                            | .... | 30   | CA, FL, IN, LA,<br>TX..... |
| BROMELIACEAE   |  |                               |      |      |                            |
| BROMELIACEAE (LEAF)                                      |  |                               |      |      |                            |
| CACTACEAE (LEAF)   |  |                               |      |      |                            |
| CHAMAEDOREA SP. (LEAF)                                   |  |                               |      |      |                            |
| DASYLIRION SP. (LEAF)                                    |  |                               |      |      |                            |
| PHILODENDRON SP. (LEAF)                                  |  |                               |      |      |                            |
| PHILODENDRON SP. (STEM)                                  |  |                               |      |      |                            |
| TILLANDSIA BULBOSA (LEAF)                                |  |                               |      |      |                            |
| TILLANDSIA FLORIBUNDA (LEAF)                             |  |                               |      |      |                            |
| TILLANDSIA SP.   |  |                               |      |      |                            |
| TILLANDSIA SP. (LEAF)                                    |  |                               |      |      |                            |
| TILLANDSIA STREPTOPHYLLA (LEAF)                          |  |                               |      |      |                            |
| ABGRALLASPIS PERSEUS DAVIDSON (DIASPIDIDAE).....         | MEXICO.....  | 1                             | .... | .... | FL.....                    |
| PERSEA AMERICANA (FRUIT)                                 |  |                               |      |      |                            |
| ACALYPTA SP. (TINGIDAE).....                             | KOREA.....   | 1                             | .... | .... | CA.....                    |
| SPHAGNUM SP.   |  |                               |      |      |                            |
| ACANTHOCINUS SP. (CERAMBYCIDAE).....                     | WEST GERMANY.....  | ....                          | I    | .... | NY.....                    |
| DUNNAGE  |  |                               |      |      |                            |
| ACANTHOMYTIUS VERMIFORMIS (TAKAHASHI) (DIASPIDIDAE)..... | CHINA, REPUBLIC OF CHINA.....  | 3                             | .... | .... | CA.....                    |
| BAMBUSA SP. (LEAF)                                       |  |                               |      |      |                            |
| ACANTHOSCELIDES SP. (BRUCHIDAE).....                     | ARGENTINA, CHILE, HAITI, MEXICO,<br>TRINIDAD & TOBAGO.   | 2                             | .... | 3    | FL, MD, NY.....            |
| CAJANUS CAJAN (SEED)                                     |  |                               |      |      |                            |
| LEUZEA SP. (SEED)  |  |                               |      |      |                            |
| PACHYRHIZUS EROSUS (SEED)                                |  |                               |      |      |                            |
| PROSOPIS SP. (SEED)                                      |  |                               |      |      |                            |
| VICIA FABA (SEED)  |  |                               |      |      |                            |
| ACANTHOSCELIDES ARGILLACEUS (SHARP) (BRUCHIDAE).....     | MEXICO.....  | 1                             | .... | I    | CA, MD.....                |
| PHASEOLUS SP. (SEED)                                     |  |                               |      |      |                            |
| PHASEOLUS VULGARIS (SEED)                                |  |                               |      |      |                            |
| ACANTHOSCELIDES OBVELATUS BRIDWELL (BRUCHIDAE).....      | GUATEMALA.....   | 1                             | .... | .... | TX.....                    |
| PHASEOLUS VULGARIS (SEED)                                |  |                               |      |      |                            |
| ACANTHOSCELIDES ZETEKI KINGSOLVER (BRUCHIDAE).....       | PANAMA, TRINIDAD & TOBAGO.....   | 2                             | .... | .... | NY, SC.....                |
| CAJANUS CAJAN (SEED)                                     |  |                               |      |      |                            |
| FABACEAE (SEED)  |  |                               |      |      |                            |
| ACAUDALEYRODES SP. (ALEYRODIDAE).....                    | SOUTH AFRICA.....  | 1                             | .... | .... | NY.....                    |
| PROTEA SP. (LEAF)  |  |                               |      |      |                            |
| ACERATAGALLIA SP. (CICADELLIDAE).....                    | MEXICO.....  | 4                             | .... | .... | TX.....                    |
| BRASSICA OLERACEA (LEAF)                                 |  |                               |      |      |                            |
| CHRYSANTHEMUM SP. (FLOWER)                               |  |                               |      |      |                            |
| LACTUCA SATIVA (LEAF)                                    |  |                               |      |      |                            |
| PLANT  |  |                               |      |      |                            |
| ACHAEA JANATA (LINNAEUS) (NOCTUIDAE).....                | HAWAII.....  | I                             | .... | .... | HI.....                    |
| FOODSTUFFS   |  |                               |      |      |                            |
| ACHAEODERA SP. (BUPRESTIDAE).....                        | INDIA, MEXICO.....   | 2                             | .... | .... | GA, TX.....                |
| CRATING  |  |                               |      |      |                            |
| PARTS (CRATING)  |  |                               |      |      |                            |
| ACONOPHORA PUGIONATA (GERMAR) (MEMBRACIDAE).....         | MEXICO.....  | I                             | .... | .... | TX.....                    |
| CHAMAEDOREA SP. (LEAF)                                   |  |                               |      |      |                            |
| ACRIDIDAE, SPECIES OF.....                               | COLOMBIA.....  | 1                             | .... | .... | FL.....                    |
| LIMONIUM SP. (FLOWER)                                    |  |                               |      |      |                            |
| ACROLEPIOPSIS ASSECTELLA (ZELLER) (ACROLEPIIDAE).....    | SPAIN.....   | ....                          | I    | .... | MD.....                    |
| ALLIUM AMPELOPRASUM (STEM)                               |  |                               |      |      |                            |
| ACROLEUCUS SP. (LYGAEIDAE).....                          | MEXICO.....  | ....                          | .... | 3    | CA, TX.....                |
| ORCHIDACEAE (ROOT)                                       |  |                               |      |      |                            |
| TILLANDSIA SP.   |  |                               |      |      |                            |
| TILLANDSIA SP. (STEM)                                    |  |                               |      |      |                            |
| ACROLEUCUS BROMELICOLA BRAILOVSKY (LYGAEIDAE).....       | MEXICO.....  | ....                          | .... | 1    | TX.....                    |
| TILLANDSIA IONANTHA (LEAF)                               |  |                               |      |      |                            |
| ACROLOPHIDAE, SPECIES OF.....                            | GUATEMALA, MEXICO.....   | ....                          | .... | 2    | FL, TX.....                |
| EPIDENDRUM ATROPURPUREUM (STEM)                          |  |                               |      |      |                            |
| TILLANDSIA STREPTOPHYLLA                                 |  |                               |      |      |                            |
| ACROLOPHUS SP. (TINEIDAE).....                           | BELIZE, BRAZIL, COLOMBIA,<br>COSTA RICA, ECUADOR,<br>GUATEMALA, HONDURAS, MEXICO,<br>PANAMA, PARAGUAY, PERU,<br>PUERTO RICO. | 2                             | .... | 36   | CA, FL, LA, PR,<br>TX..... |
| APIUM SP. (ROOT)   |  |                               |      |      |                            |
| BEAUCARNEA SP. (LEAF)                                    |  |                               |      |      |                            |
| BRASSAVOLA NODOSA (ROOT)                                 |  |                               |      |      |                            |
| BROMELIACEAE   |  |                               |      |      |                            |
| BROMELIACEAE (LEAF)                                      |  |                               |      |      |                            |
| BROMELIACEAE (ROOT)                                      |  |                               |      |      |                            |
| CATASETUM SP. (ROOT)                                     |  |                               |      |      |                            |
| LAELIA ANCEPS (LEAF)                                     |  |                               |      |      |                            |
| ONCIDIUM SP. (ROOT)                                      |  |                               |      |      |                            |
| ORCHIDACEAE  |  |                               |      |      |                            |
| ORCHIDACEAE (LEAF)                                       |  |                               |      |      |                            |
| ORCHIDACEAE (ROOT)                                       |  |                               |      |      |                            |
| ORCHIDACEAE (STEM)                                       |  |                               |      |      |                            |
| PLANT (ROOT)   |  |                               |      |      |                            |
| POACEAE  |  |                               |      |      |                            |
| TILLANDSIA IONANTHA (STEM)                               |  |                               |      |      |                            |
| TILLANDSIA SP.   |  |                               |      |      |                            |
| TILLANDSIA SP. (LEAF)                                    |  |                               |      |      |                            |
| TILLANDSIA SP. (ROOT)                                    |  |                               |      |      |                            |
| ACUTASPIS SP. (DIASPIDIDAE).....                         | PERU.....  | 1                             | .... | 3    | CA, FL.....                |

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| PEST AND HOST  | COUNTRY<br>OF<br>ORIGIN          | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-   |
|--|----------------------------------|-------------------------------|------|------|-----------------|
|  |                                  | C                             | P    |      |                 |
|  |                                  | O                             | R    |      |                 |
|  |                                  | N                             | O    |      |                 |
|  |                                  | S                             | N    | P    |                 |
|  |                                  | U                             | O    | A    |                 |
|  |                                  | M                             | N    | G    |                 |
|  |                                  | P                             | E    | A    |                 |
|  |                                  | T                             | N    | T    |                 |
|  |                                  | I                             | T    | I    |                 |
|  |                                  | O                             | R    | O    |                 |
|  |                                  | N                             | Y    | N    |                 |
| AECHMEA SP. (LEAF)                                       |                                  |                               |      |      |                 |
| TILLANDSIA SP. (LEAF)                                    |                                  |                               |      |      |                 |
| ACUTASPIS ALBOPICTA (COCKERELL) (DIASPIDIDAE).....       | EL SALVADOR, GUATEMALA,          | 12                            | .... | .... | CA, FL, IL, TX. |
| CHAMAEDOREA SP. (LEAF)                                   | HONDURAS, MEXICO.                |                               |      |      |                 |
| CHAMAEDOREA SP. (STEM)                                   |                                  |                               |      |      |                 |
| MANGIFERA INDICA (FRUIT)                                 |                                  |                               |      |      |                 |
| PLANT  |                                  |                               |      |      |                 |
| ACUTASPIS RENIFORMIS (COCKERELL) (DIASPIDIDAE).....      | MEXICO.....                      | 1                             | .... | .... | TX.....         |
| CHAMAEDOREA SP. (LEAF)                                   |                                  |                               |      |      |                 |
| ACUTASPIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE).....       | BOLIVIA, BRAZIL, COSTA RICA,     | ....                          | .... | 17   | FL.....         |
| CAVENDISHIA SP. (LEAF)                                   | ECUADOR, GUATEMALA, HONDURAS,    |                               |      |      |                 |
| EPIDENDRUM ALATUM (LEAF)                                 | PANAMA, VENEZUELA.               |                               |      |      |                 |
| LAELIA SP. (LEAF)  |                                  |                               |      |      |                 |
| ONCIDIUM SP. (LEAF)                                      |                                  |                               |      |      |                 |
| ONCIDIUM SPHACELATUM (LEAF)                              |                                  |                               |      |      |                 |
| ORCHIDACEAE  |                                  |                               |      |      |                 |
| ORCHIDACEAE (LEAF)                                       |                                  |                               |      |      |                 |
| ORCHIDACEAE (STEM)                                       |                                  |                               |      |      |                 |
| PHILODENDRON SP. (LEAF)                                  |                                  |                               |      |      |                 |
| TILLANDSIA SP. (LEAF)                                    |                                  |                               |      |      |                 |
| ACYPHODERES AURULENTA KIRBY (CERAMBYCIDAE).....          | BRAZIL.....                      | 1                             | .... | .... | MD.....         |
| CRATING  |                                  |                               |      |      |                 |
| ACYRTHOSIPHON SP. (APHIDIDAE).....                       | DENMARK, MEXICO, NETHERLANDS,    | 4                             | 4    | 1    | AK, DE, GA, HI, |
| AIRCRAFT   | NEW ZEALAND, UNITED KINGDOM,     |                               |      |      | TX.....         |
| AT LARGE   | WEST GERMANY.                    |                               |      |      |                 |
| FRAGARIA SP. (FRUIT)                                     |                                  |                               |      |      |                 |
| FREESIA SP. (FLOWER)                                     |                                  |                               |      |      |                 |
| LACTUCA SATIVA (LEAF)                                    |                                  |                               |      |      |                 |
| LIMONIUM SP. (FLOWER)                                    |                                  |                               |      |      |                 |
| PLANT (FLOWER)   |                                  |                               |      |      |                 |
| ROSA SP. (LEAF)  |                                  |                               |      |      |                 |
| ADORETUS SP. (SCARABAEIDAE).....                         | INDIA, JAPAN, PHILIPPINES,       | 3                             | 2    | .... | CA, WA.....     |
| AT LARGE   | THAILAND.                        |                               |      |      |                 |
| BAGGAGE  |                                  |                               |      |      |                 |
| CARGO  |                                  |                               |      |      |                 |
| ORCHIDACEAE (FLOWER)                                     |                                  |                               |      |      |                 |
| ADORETUS SINICUS BURMEISTER (SCARABAEIDAE).....          | HAWAII.....                      | 4                             | 1    | 1    | HI.....         |
| AIRCRAFT   |                                  |                               |      |      |                 |
| ALPINIA PURPURATA (LEAF)                                 |                                  |                               |      |      |                 |
| BAGGAGE  |                                  |                               |      |      |                 |
| EUCALYPTUS SP. (FLOWER)                                  |                                  |                               |      |      |                 |
| SADLERIA SP. (LEAF)                                      |                                  |                               |      |      |                 |
| TERMINALIA CATAPPA (LEAF)                                |                                  |                               |      |      |                 |
| AENEOLAMIA POSTICA (WALKER) (CERCOPIIDAE).....           | MEXICO.....                      | 2                             | 1    | .... | TX.....         |
| AIRCRAFT   |                                  |                               |      |      |                 |
| CHAMAEDOREA SP. (LEAF)                                   |                                  |                               |      |      |                 |
| AEOLOTHrips BREVICORNIS BAGNALL (AEOLOTHRIPIIDAE).....   | UNKNOWN.....                     | 2                             | .... | .... | NY, TX.....     |
| CALLUNA VULGARIS (FLOWER)                                |                                  |                               |      |      |                 |
| PLANT (FLOWER)   |                                  |                               |      |      |                 |
| AEOLOTHrips SCABIOSITIBAE MOULTON (AEOLOTHRIPIIDAE)..... | SOUTH AFRICA.....                | 2                             | .... | .... | NY.....         |
| CALLUNA SP. (FLOWER)                                     |                                  |                               |      |      |                 |
| PROTEA SP. (FLOWER)                                      |                                  |                               |      |      |                 |
| AEOLUS SP. (ELATERIDAE).....                             | BRAZIL, ECUADOR, JAPAN, MEXICO.. | 3                             | 1    | 1    | CA, LA, MD, PA, |
| ABELMOSCHUS ESCULENTUS (FRUIT)                           |                                  |                               |      |      | TX.....         |
| BROMELIACEAE   |                                  |                               |      |      |                 |
| CUCUMIS MELO (FRUIT)                                     |                                  |                               |      |      |                 |
| DRIED PLANT MATERIAL (CRATING)                           |                                  |                               |      |      |                 |
| DUNNAGE  |                                  |                               |      |      |                 |
| AGALLIA SP. (CICADELLIDAE).....                          | MEXICO.....                      | 1                             | .... | .... | TX.....         |
| BRYOPHYLLUM SP. (LEAF)                                   |                                  |                               |      |      |                 |
| AGONOXENIDAE, SPECIES OF .....                           | SOUTH AFRICA.....                | 5                             | .... | 1    | MA, NY.....     |
| PROTEA NERIIFOLIA (FLOWER)                               |                                  |                               |      |      |                 |
| PROTEA SP. (FLOWER)                                      |                                  |                               |      |      |                 |
| AGRILUS SP. (BUPRESTIDAE).....                           | EUROPE (COUNTRY-?), INDIA,       | 9                             | .... | .... | AL, GA, LA, NY, |
| DUNNAGE  | JAPAN, WEST GERMANY.             |                               |      |      | OK.....         |
| HARDWARE (PALLET)  |                                  |                               |      |      |                 |
| IRONWARE (CRATING)                                       |                                  |                               |      |      |                 |
| MACHINERY (CRATING)                                      |                                  |                               |      |      |                 |
| PARTS (CRATING)  |                                  |                               |      |      |                 |
| AGROICONOTA SP. (CHRYSEMELIDAE).....                     | MEXICO.....                      | 1                             | .... | .... | CA.....         |
| BAGGAGE  |                                  |                               |      |      |                 |
| AGROMYZIDAE, SPECIES OF.....                             | ARUBA, AUSTRIA, BARBADOS,        | 998                           | 11   | 26   | CA, FL, HI, IL, |
| ACHILLEA SP. (LEAF)                                      | BELGIUM, BRAZIL, BULGARIA,       |                               |      |      | LA, MD, NY, PR, |
| ALLIUM CEPA  | CHILE, CHINA, COLOMBIA,          |                               |      |      | TX, VA, WA..... |
| ALLIUM CEPA (LEAF)                                       | COSTA RICA, DENMARK,             |                               |      |      |                 |
| ALLIUM CEPA (STEM)                                       | DOMINICAN REPUBLIC, ECUADOR,     |                               |      |      |                 |
| ALLIUM SATIVUM (LEAF)                                    | EL SALVADOR, FRANCE,             |                               |      |      |                 |
| ALLIUM SCHOENOPRASUM                                     | GUATEMALA, GUYANA, HAITI,        |                               |      |      |                 |
| ALLIUM SCHOENOPRASUM (LEAF)                              | HAWAII, INDIA, ISRAEL, ITALY,    |                               |      |      |                 |
| ALLIUM SP.   | JAMAICA, JAPAN, MEXICO,          |                               |      |      |                 |
| ALLIUM SP. (LEAF)  | NETHERLANDS, NIGERIA, PERU,      |                               |      |      |                 |
| ALYXIA OLIVAEFORMIS (LEAF)                               | PHILIPPINES, ROMANIA, SPAIN,     |                               |      |      |                 |
| AMARANTHUS SP. (LEAF)                                    | SWEDEN, TRINIDAD & TOBAGO,       |                               |      |      |                 |

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| PEST AND HOST                                     | COUNTRY<br>OF<br>ORIGIN   | NUMBER<br>INTERCEPTIONS<br>IN                       |                                      |  | COLLECTED IN-                  |
|---|---|---|--------------------------------------|--|--------------------------------|
|   |   | C<br>D<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>O<br>N<br>E<br>N<br>T<br>R<br>Y | P<br>R<br>O<br>P<br>A<br>A<br>T<br>I<br>O<br>N |                                |
| APIUM GRAVEOLENS VAR. DULCE (LEAF)                | UNITED KINGDOM, UNKNOWN.  |   |                                      |  |                                |
| ARTEMISIA DRACUNCULUS (LEAF)                      |   |   |                                      |  |                                |
| ASTER SP. (LEAF)                                  |   |   |                                      |  |                                |
| BOUVARDIA SP. (FLOWER)                            |   |   |                                      |  |                                |
| BRASSIA SP.                                       |   |   |                                      |  |                                |
| BRASSIA SP. (LEAF)                                |   |   |                                      |  |                                |
| BRASSICA JUNCEA (LEAF)                            |   |   |                                      |  |                                |
| BRASSICA OLERACEA VAR. CAPITATA (LEAF)            |   |   |                                      |  |                                |
| BRASSICA RAPA (LEAF)                              |   |   |                                      |  |                                |
| BRASSICA SP. (LEAF)                               |   |   |                                      |  |                                |
| CAJANUS CAJAN (FRUIT)                             |   |   |                                      |  |                                |
| CAJANUS CAJAN (SEED)                              |   |   |                                      |  |                                |
| CAJANUS SP. (FRUIT)                               |   |   |                                      |  |                                |
| CAMPANULA SP. (FLOWER)                            |   |   |                                      |  |                                |
| CAPSICUM SP. (FRUIT)                              |   |   |                                      |  |                                |
| CAPSICUM SP. (LEAF)                               |   |   |                                      |  |                                |
| CELOSIA SP. (LEAF)                                |   |   |                                      |  |                                |
| CENTAUREA SOLSTITIALIS (LEAF)                     |   |   |                                      |  |                                |
| CENTAUREA SP. (LEAF)                              |   |   |                                      |  |                                |
| CHAMAEOREA SP. (LEAF)                             |   |   |                                      |  |                                |
| CHRYSANTHEMUM PARTHENIUM (LEAF)                   |   |   |                                      |  |                                |
| CHRYSANTHEMUM SP. (FLOWER)                        |   |   |                                      |  |                                |
| CHRYSANTHEMUM SP. (LEAF)                          |   |   |                                      |  |                                |
| CITRUS SP. (LEAF)                                 |   |   |                                      |  |                                |
| COMMELINA SP. (LEAF)                              |   |   |                                      |  |                                |
| CYNARA SCOLYMUS (LEAF)                            |   |   |                                      |  |                                |
| CYNARA SP. (LEAF)                                 |   |   |                                      |  |                                |
| DIANTHUS CARYOPHYLLUS (LEAF)                      |   |   |                                      |  |                                |
| DIANTHUS SP. (LEAF)                               |   |   |                                      |  |                                |
| ECHINOPS SP. (LEAF)                               |   |   |                                      |  |                                |
| ERYNGIUM SP. (FLOWER)                             |   |   |                                      |  |                                |
| FABACEAE (FRUIT)                                  |   |   |                                      |  |                                |
| FABACEAE (SEED)                                   |   |   |                                      |  |                                |
| GERBERA SP. (FLOWER)                              |   |   |                                      |  |                                |
| GERBERA SP. (LEAF)                                |   |   |                                      |  |                                |
| GYPSOPHILA ELEGANS (LEAF)                         |   |   |                                      |  |                                |
| GYPSOPHILA SP. (FLOWER)                           |   |   |                                      |  |                                |
| GYPSOPHILA SP. (LEAF)                             |   |   |                                      |  |                                |
| HEPATICA SP. (LEAF)                               |   |   |                                      |  |                                |
| ILEX SP. (LEAF)                                   |   |   |                                      |  |                                |
| LACTUCA SATIVA (LEAF)                             |   |   |                                      |  |                                |
| LEONTOPODIUM ALPINUM (LEAF)                       |   |   |                                      |  |                                |
| LIMONIUM SP. (FLOWER)                             |   |   |                                      |  |                                |
| LIMONIUM SP. (LEAF)                               |   |   |                                      |  |                                |
| MATTHIOLA INCANA (LEAF)                           |   |   |                                      |  |                                |
| MEDICAGO SATIVA (LEAF)                            |   |   |                                      |  |                                |
| MORACEAE (LEAF)                                   |   |   |                                      |  |                                |
| MYRIOCARPA SP. (LEAF)                             |   |   |                                      |  |                                |
| PAPAVER SP. (LEAF)                                |   |   |                                      |  |                                |
| PHASEOLUS SP. (FRUIT)                             |   |   |                                      |  |                                |
| PHASEOLUS SP. (SEED)                              |   |   |                                      |  |                                |
| PHASEOLUS VULGARIS (FRUIT)                        |   |   |                                      |  |                                |
| PIPER SP. (LEAF)                                  |   |   |                                      |  |                                |
| PISUM SATIVUM (LEAF)                              |   |   |                                      |  |                                |
| PLANT   |   |   |                                      |  |                                |
| PLANT (FLOWER)                                    |   |   |                                      |  |                                |
| POLYPODIUM SP. (LEAF)                             |   |   |                                      |  |                                |
| PSIDIUM GUAJAYA (LEAF)                            |   |   |                                      |  |                                |
| SAPONARIA SP. (LEAF)                              |   |   |                                      |  |                                |
| SPINACIA OLERACEA (LEAF)                          |   |   |                                      |  |                                |
| SPINACIA SP. (LEAF)                               |   |   |                                      |  |                                |
| STACHYTARPHETA JAMAICENSIS (LEAF)                 |   |   |                                      |  |                                |
| TARAXACUM SP. (LEAF)                              |   |   |                                      |  |                                |
| TILLANDSIA SP. (LEAF)                             |   |   |                                      |  |                                |
| TRIFOLIUM SP. (LEAF)                              |   |   |                                      |  |                                |
| VALERIANELLA SP. (LEAF)                           |   |   |                                      |  |                                |
| AGROSOMA BISPINELLA MEOLER (CICADELLIDAE).....    | EL SALVADOR.....  | 1   | ....                                 | ....   | CA.....                        |
| PLANT   |   |   |                                      |  |                                |
| AGROTIS SP. (NOCTUIDAE).....                      | NETHERLANDS, PERU, WEST GERMANY.  | 3   | ....                                 | ....   | CA, MD.....                    |
| CHRYSANTHEMUM SP. (FLOWER)                        |   |   |                                      |  |                                |
| SOIL  |   |   |                                      |  |                                |
| VALERIANELLA SP. (LEAF)                           |   |   |                                      |  |                                |
| AGROTIS EXCLAMATIONIS (LINNAEUS) (NOCTUIDAE)..... | UNITED KINGDOM.....   | ....  | 1                                    | ....   | NJ.....                        |
| AIRCRAFT  |   |   |                                      |  |                                |
| ALAGOASA SP. (CHRYSEMELIDAE).....                 | MEXICO.....   | ....  | ....                                 | 2  | CA, TX.....                    |
| BROMELIACEAE                                      |   |   |                                      |  |                                |
| ALEUROCANTHUS SP. (ALEYRDDIDAE).....              | INDIA, INDONESIA, MALAYSIA,<br>PAKISTAN, PHILIPPINES,<br>REPUBLIC OF CHINA, THAILAND. | 12  | ....                                 | ....   | AK, CA, MI, NY,<br>TX, VA..... |
| ARECA CATECHU (LEAF)                              |   |   |                                      |  |                                |
| BAMBUSA SP. (LEAF)                                |   |   |                                      |  |                                |
| CITRUS SP. (LEAF)                                 |   |   |                                      |  |                                |
| CLADIUM SP. (LEAF)                                |   |   |                                      |  |                                |
| MURRAYA KOENIGII (LEAF)                           |   |   |                                      |  |                                |
| MURRAYA SP. (LEAF)                                |   |   |                                      |  |                                |



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| PEST AND HOST  | COUNTRY<br>OF<br>ORIGIN          | NUMBER<br>INTERCEPTIONS<br>IN                       |  |  | COLLECTED IN-   |
|--|----------------------------------|---|--|--|-----------------|
|  |                                  | C<br>O<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>O<br>N<br>P<br>E<br>N<br>S<br>I<br>V<br>E | P<br>R<br>O<br>A<br>G<br>A<br>T<br>I<br>O<br>N |                 |
| PIPER BETLE (LEAF)<br>PIPERACEAE (LEAF)                      |                                  |   |  |  |                 |
| ALEUROCANTHUS HUSAINI CORBETT (ALEYRODIDAE).....             | INDIA, PAKISTAN, PHILIPPINES(?), | 56  | ....   | ....   | CA, IL, NY..... |
| CITRUS SP. (LEAF)  | SRI LANKA(?).                    |   |  |  |                 |
| MURRAYA KOENIGII (LEAF)                                      |                                  |   |  |  |                 |
| MURRAYA SP. (LEAF)   |                                  |   |  |  |                 |
| PLANT  |                                  |   |  |  |                 |
| ALEUROCANTHUS RUGOSA SINGH (ALEYRODIDAE).....                | INDIA, THAILAND.....             | 3   | ....   | ....   | CA.....         |
| ARECA CATECHU (LEAF)   |                                  |   |  |  |                 |
| PIPER BETLE (LEAF)   |                                  |   |  |  |                 |
| ALEUROCANTHUS SPINIFERUS (QUAINTANCE) (ALEYRODIDAE).....     | HAWAII.....                      | 1   | ....   | ....   | HI.....         |
| ROSA SP. (LEAF)  |                                  |   |  |  |                 |
| ALEUROCANTHUS WOGLUMI ASHBY (ALEYRODIDAE).....               | COLOMBIA, MEXICO, THAILAND.....  | 44  | I  | ....   | CA, FL, IL, TX. |
| CITRUS AURANTIIFOLIA (LEAF)                                  |                                  |   |  |  |                 |
| CITRUS AURANTIUM (LEAF)                                      |                                  |   |  |  |                 |
| CITRUS SINENSIS (LEAF)                                       |                                  |   |  |  |                 |
| CITRUS SP. (LEAF)  |                                  |   |  |  |                 |
| ALEUROCERUS SP. (ALEYRODIDAE).....                           | GUATEMALA, HONDURAS, MEXICO,     | 174   | 2  | I  | FL, IL, LA, ME, |
| ARECACEAE (LEAF)   | UNKNOWN.                         |   |  |  | NY, TX.....     |
| CHAMAEDOREA ELEGANS (LEAF)                                   |                                  |   |  |  |                 |
| CHAMAEDOREA SP. (LEAF)                                       |                                  |   |  |  |                 |
| ALEURODICUS SP. (ALEYRODIDAE).....                           | COSTA RICA, MEXICO, PANAMA.....  | ....  | ....   | 5  | FL, TX.....     |
| ANTHURIUM SP. (LEAF)   |                                  |   |  |  |                 |
| EPIDENDRUM DIFFUSUM (LEAF)                                   |                                  |   |  |  |                 |
| EPIDENDRUM SP. (LEAF)  |                                  |   |  |  |                 |
| GONGORA SP. (LEAF)   |                                  |   |  |  |                 |
| ONCIDIUM SP. (LEAF)  |                                  |   |  |  |                 |
| ALEURODICUS CAPIANGAE BONDAR (ALEYRODIDAE).....              | JAMAICA.....                     | I   | ....   | ....   | NY.....         |
| PLANT  |                                  |   |  |  |                 |
| ALEURODICUS DISPERSUS RUSSELL (ALEYRODIDAE).....             | HAITI.....                       | 1   | ....   | ....   | NY.....         |
| PSIDIUM GUAJAVA (LEAF)                                       |                                  |   |  |  |                 |
| ALEURODICUS DUGESII COCKERELL (ALEYRODIDAE).....             | MEXICO.....                      | 2   | ....   | ....   | CA, TX.....     |
| BEGONIA SP. (LEAF)   |                                  |   |  |  |                 |
| PLANT  |                                  |   |  |  |                 |
| ALEUROGLANDULUS SUBTILIS BONDAR (ALEYRODIDAE).....           | MEXICO.....                      | 2   | ....   | ....   | TX.....         |
| CHAMAEDOREA SP. (LEAF)                                       |                                  |   |  |  |                 |
| ALEUROLOBUS SP. (ALEYRODIDAE).....                           | COLOMBIA, INDIA, INDONESIA,      | 14  | ....   | 1  | AK, CA, IL, NY, |
| ANNONA MURICATA (LEAF)                                       | MEXICO, PAKISTAN, PHILIPPINES,   |   |  |  | TX, WA.....     |
| CHAMAEDOREA SP. (LEAF)                                       | REPUBLIC OF CHINA,               |   |  |  |                 |
| CITRUS SINENSIS (LEAF)                                       | SOUTH AFRICA, SRI LANKA,         |   |  |  |                 |
| MURRAYA KOENIGII (LEAF)                                      | THAILAND.                        |   |  |  |                 |
| MURRAYA SP. (LEAF)   |                                  |   |  |  |                 |
| PLANT  |                                  |   |  |  |                 |
| PROTEA SP. (LEAF)  |                                  |   |  |  |                 |
| PSIDIUM GUAJAVA (LEAF)                                       |                                  |   |  |  |                 |
| ALEUROLOBUS CONFUSUS DAVID & SUBRAMANIAM (ALEYRODIDAE) ..... | INDIA.....                       | 1   | ....   | ....   | NY.....         |
| MURRAYA KOENIGII (LEAF)                                      |                                  |   |  |  |                 |
| ALEUROLOBUS MARLATTI QUAINANCE (ALEYRODIDAE).....            | INDIA, INDIA(?), JAPAN, KUWAIT,  | 276   | ....   | ....   | CA, IL, MA, NY, |
| CITRUS AURANTIIFOLIA   | PAKISTAN, SRI LANKA, THAILAND,   |   |  |  | VA.....         |
| CITRUS SP. (LEAF)  | UNKNOWN.                         |   |  |  |                 |
| MURRAYA KOENIGII   |                                  |   |  |  |                 |
| MURRAYA KOENIGII (LEAF)                                      |                                  |   |  |  |                 |
| MURRAYA PANICULATA (LEAF)                                    |                                  |   |  |  |                 |
| MURRAYA SP. (LEAF)   |                                  |   |  |  |                 |
| ALEUROLOBUS OLIVINUS SILVESTRI (ALEYRODIDAE).....            | GREECE, ISRAEL, LEBANON.....     | 3   | ....   | ....   | NY.....         |
| OLEA EUROPAEA  |                                  |   |  |  |                 |
| OLEA EUROPAEA (LEAF)   |                                  |   |  |  |                 |
| ALEUROPARADOXUS SP. (ALEYRODIDAE).....                       | MEXICO, PERU.....                | 2   | ....   | ....   | TX, VA.....     |
| CAPSICUM SP. (LEAF)  |                                  |   |  |  |                 |
| CHOISYA TERNATA (LEAF)                                       |                                  |   |  |  |                 |
| ALEUROPLATUS SP. (ALEYRODIDAE).....                          | CAYMAN ISLANDS, COSTA RICA,      | 130   | ....   | 3  | FL, IL, LA, NY, |
| ACANTHACEAE (LEAF)   | GUATEMALA, HONDURAS, MEXICO,     |   |  |  | TX.....         |
| CHAMAEDOREA SP. (LEAF)                                       | MONTSERRAT.                      |   |  |  |                 |
| PLANT  |                                  |   |  |  |                 |
| ROSA SP. (LEAF)  |                                  |   |  |  |                 |
| ALEUROPLATUS COCOCOLUS QUAINANCE & BAKER (ALEYRODIDAE).....  | GUATEMALA, MEXICO.....           | 20  | ....   | ....   | FL, IL, LA, NY, |
| CHAMAEDOREA SP. (LEAF)                                       |                                  |   |  |  | TX.....         |
| ALEUROPLATUS VALIDUS QUAINANCE & BAKER (ALEYRODIDAE).....    | DOMINICAN REPUBLIC.....          | 1   | ....   | ....   | NY.....         |
| CANELLA WINTERANA (LEAF)                                     |                                  |   |  |  |                 |
| ALEUROTHRIXUS SP. (ALEYRODIDAE).....                         | HONDURAS, MEXICO.....            | 2   | ....   | ....   | TX.....         |
| DODONAEA SP. (LEAF)  |                                  |   |  |  |                 |
| PLANT  |                                  |   |  |  |                 |
| ALEUROTHRIXUS MYRTACEI BONDAR (ALEYRODIDAE).....             | TRINIDAD & TOBAGO.....           | 1   | ....   | ....   | NY.....         |
| PITHECELLOBIUM ARBOREUM                                      |                                  |   |  |  |                 |
| ALEUROTRACHELUS SP. (ALEYRODIDAE).....                       | BRAZIL, COLOMBIA, COSTA RICA,    | 38  | ....   | 26   | CA, FL, IL, LA, |
| ANNONA SP. (LEAF)  | DOMINICA, ECUADOR, GUATEMALA,    |   |  |  | NY, TX.....     |
| ANTHURIUM SP. (LEAF)   | HONDURAS, INDIA, JAMAICA,        |   |  |  |                 |
| BROMELIACEAE   | MEXICO, PANAMA, PERU,            |   |  |  |                 |
| BROMELIACEAE (LEAF)  | TRINIDAD & TOBAGO.               |   |  |  |                 |
| CHAMAEDOREA ELEGANS (LEAF)                                   |                                  |   |  |  |                 |
| CHAMAEDOREA SP. (LEAF)                                       |                                  |   |  |  |                 |
| CITRUS AURANTIIFOLIA (LEAF)                                  |                                  |   |  |  |                 |
| ECHINODORUS SP. (LEAF)                                       |                                  |   |  |  |                 |

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| PEST AND HOST  | COUNTRY<br>OF<br>ORIGIN   | NUMBER<br>INTERCEPTIONS<br>IN                       |                                 |   | COLLECTED IN-                                 |
|--|---|---|---------------------------------|---|---|
|  |   | C<br>O<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>P<br>E<br>N<br>T<br>R<br>Y | P<br>O<br>A<br>G<br>A<br>T<br>I<br>O<br>N |   |
| GESNERIA SP. (LEAF)  |   |   |                                 |   |   |
| ISOCHILUS SP. (LEAF)   |   |   |                                 |   |   |
| MURRAYA KOENIGII (LEAF)                                      |   |   |                                 |   |   |
| MURRAYA SP. (LEAF)   |   |   |                                 |   |   |
| ODONTOGLOSSUM SP. (LEAF)                                     |   |   |                                 |   |   |
| ONCIDIUM SP. (LEAF)  |   |   |                                 |   |   |
| ORCHIDACEAE  |   |   |                                 |   |   |
| ORCHIDACEAE (LEAF)   |   |   |                                 |   |   |
| PASSIFLORA SP. (LEAF)  |   |   |                                 |   |   |
| PEPEROMIA SP. (LEAF)   |   |   |                                 |   |   |
| PHILODENDRON SP. (LEAF)                                      |   |   |                                 |   |   |
| PIMENTA SP. (LEAF)   |   |   |                                 |   |   |
| PLEUROTHALLIS SP. (LEAF)                                     |   |   |                                 |   |   |
| TILLANDSIA SP. (LEAF)  |   |   |                                 |   |   |
| ALEUROTUBERCULATUS SP. (ALEYRODIDAE).....                    | INDIA, PHILIPPINES.....   | 2   | ....                            | ....                                      | VA, WA.....                                   |
| FICUS SP.  |   |   |                                 |   |   |
| MURRAYA SP. (LEAF)   |   |   |                                 |   |   |
| ALEUROTUBERCULATUS EUPHORIAE TAKAHASHI (ALEYRODIDAE).....    | THAILAND.....   | 1   | ....                            | ....                                      | CA.....                                       |
| LITCHI CHINENSIS (LEAF)                                      |   |   |                                 |   |   |
| ALEUROTUBERCULATUS EURYAE (KUWANA) (ALEYRODIDAE).....        | JAPAN.....  | 1   | ....                            | ....                                      | WA.....                                       |
| PIERIS JAPONICA  |   |   |                                 |   |   |
| ALEUROTUBERCULATUS JASMINI TAKAHASHI (ALEYRODIDAE).....      | PHILIPPINES.....  | 1   | ....                            | 3   | CA, IL, WA.....                               |
| CITRUS SP. (LEAF)  |   |   |                                 |   |   |
| JASMINUM SP. (LEAF)  |   |   |                                 |   |   |
| PLANT  |   |   |                                 |   |   |
| ALEUROTUBERCULATUS MINUTUS (SINGH) (ALEYRODIDAE) .....       | PHILIPPINES, THAILAND,<br>THAILAND(?)..   | 2   | ....                            | 1   | CA, HI, WA.....                               |
| IXORA SP.  |   |   |                                 |   |   |
| PSIDIUM GUAJABA (LEAF)                                       |   |   |                                 |   |   |
| ALEUROTUBERCULATUS PSIDII (SINGH) (ALEYRODIDAE).....         | REPUBLIC OF CHINA.....  | 1   | ....                            | ....                                      | IL.....                                       |
| PSIDIUM GUAJABA (LEAF)                                       |   |   |                                 |   |   |
| ALEUROTUBERCULATUS SUISHANUS TAKAHASHI (ALEYRODIDAE).....    | THAILAND(?).....  | 1   | ....                            | ....                                      | WA.....                                       |
| PSIDIUM GUAJABA (LEAF)                                       |   |   |                                 |   |   |
| ALEUROTULUS SP. (ALEYRODIDAE).....                           | GUATEMALA, MARTINIQUE, MEXICO...  | 10  | ....                            | ....                                      | FL, TX.....                                   |
| CHAMAEDOREA SP. (LEAF)                                       |   |   |                                 |   |   |
| INGA SP. (LEAF)  |   |   |                                 |   |   |
| ALEYRODIDAE, SPECIES OF.....                                 | ARGENTINA, AUSTRALIA, COLOMBIA,<br>COSTA RICA,<br>DOMINICAN REPUBLIC, ECUADOR,<br>GUYANA, HONDURAS, INDIA, IRAN,<br>ITALY, JAMAICA, JAPAN, JORDAN,<br>MEXICO, NETHERLANDS, PERU,<br>PHILIPPINES, SOUTH AFRICA,<br>THAILAND. | 29  | 1                               | 11  | AK, CA, FL, HI,<br>IL, MA, NY, TX,<br>VA..... |
| AMARANTHUS SP. (LEAF)  |   |   |                                 |   |   |
| ANTHURUM SP. (LEAF)  |   |   |                                 |   |   |
| ARECA CATECHU (LEAF)   |   |   |                                 |   |   |
| BOUVARDIA SP. (LEAF)   |   |   |                                 |   |   |
| BYRSONIMA SP. (LEAF)   |   |   |                                 |   |   |
| CAPSIUM SP. (LEAF)   |   |   |                                 |   |   |
| CHAMAEDOREA SP. (LEAF)                                       |   |   |                                 |   |   |
| CHRYSANTHEMUM SP.  |   |   |                                 |   |   |
| CITRUS RETICULATA (LEAF)                                     |   |   |                                 |   |   |
| CITRUS SP. (LEAF)  |   |   |                                 |   |   |
| CLEYERA JAPONICA (LEAF)                                      |   |   |                                 |   |   |
| JASMINUM SP. (LEAF)  |   |   |                                 |   |   |
| LAELIA SP. (LEAF)  |   |   |                                 |   |   |
| MURRAYA SP. (LEAF)   |   |   |                                 |   |   |
| MUSA PARADISIACA (LEAF)                                      |   |   |                                 |   |   |
| MUSA SP. (LEAF)  |   |   |                                 |   |   |
| NICOTIANA TABACUM (LEAF)                                     |   |   |                                 |   |   |
| ONCIDIUM ALTISSIMUM (LEAF)                                   |   |   |                                 |   |   |
| ONCIDIUM SP. (LEAF)  |   |   |                                 |   |   |
| ORCHIDACEAE (LEAF)   |   |   |                                 |   |   |
| PERSEA SP. (LEAF)  |   |   |                                 |   |   |
| PIPER BETLE (LEAF)   |   |   |                                 |   |   |
| PLANT  |   |   |                                 |   |   |
| PROTEA SP. (LEAF)  |   |   |                                 |   |   |
| PSIDIUM SP. (LEAF)   |   |   |                                 |   |   |
| ALGARDIUS SP. (BRUCHIDAE).....                               | MEXICO.....   | 7   | ....                            | ....                                      | CA, TX.....                                   |
| FABACEAE (FRUIT)   |   |   |                                 |   |   |
| FABACEAE (SEED)  |   |   |                                 |   |   |
| PROSDOPIS GLANDULOSA (SEED)                                  |   |   |                                 |   |   |
| PROSDOPIS SP. (FRUIT)  |   |   |                                 |   |   |
| PROSDOPIS SP. (SEED)   |   |   |                                 |   |   |
| ALLANTUS SP. (TENTHREDINIDAE).....                           | WEST GERMANY.....   | 1   | ....                            | ....                                      | CA.....                                       |
| ROSA SP. (FLOWER)  |   |   |                                 |   |   |
| ALLOCOCCUS MORRISONI EZZAT & MCCONNELL (PSEUDOCOCCIDAE)..... | MALAYSIA, PHILIPPINES, THAILAND,<br>UNKNOWN.  | 12  | ....                            | ....                                      | AK, CA, IL, WA.                               |
| GARCINIA MANGOSTANA (FRUIT)                                  |   |   |                                 |   |   |
| LANSIUM DOMESTICUM (FRUIT)                                   |   |   |                                 |   |   |
| LANSIUM DOMESTICUM (STEM)                                    |   |   |                                 |   |   |
| LITCHI CHINENSIS (FRUIT)                                     |   |   |                                 |   |   |
| MELICOCCLUS BIJUGATUS (FRUIT)                                |   |   |                                 |   |   |
| NEPHELIUM LAPPACEUM (FRUIT)                                  |   |   |                                 |   |   |
| ALPHEIAS SP. (PYRALIDAE).....                                | ANTIGUA, DOMINICAN REPUBLIC,<br>ST. MARTIN.   | 5   | ....                            | ....                                      | NY.....                                       |
| ANANAS COMOSUS (FRUIT)                                       |   |   |                                 |   |   |
| ANANAS SP. (FRUIT)   |   |   |                                 |   |   |
| ALPHEIAS CONSPIRATA HEINRICH (PYRALIDAE).....                | MEXICO, MEXICO(?).....  | 5   | ....                            | ....                                      | CA, TX.....                                   |
| ANANAS COMOSUS (FRUIT)                                       |   |   |                                 |   |   |
| ALTICA SP. (CHRYSOMELIDAE).....                              | BRAZIL, MEXICO.....   | 9   | ....                            | ....                                      | GA, TX.....                                   |
| BRASSICA DLERACEA VAR. CAPITATA (LEAF)                       |   |   |                                 |   |   |

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| PEST AND HOST  | COUNTRY<br>OF<br>ORIGIN  | NUMBER<br>INTERCEPTIONS<br>IN                       |                                      |   | COLLECTED IN-  |
|--|--|---|--------------------------------------|---|--|
|  |  | C<br>O<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>O<br>N<br>E<br>T<br>I<br>R<br>Y | P<br>R<br>O<br>P<br>A<br>G<br>A<br>T<br>I<br>O<br>N |  |
| CORDYLINE TERMINALIS (LEAF)                            |  |   |                                      |   |  |
| LACTUCA SATIVA (LEAF)                                  |  |   |                                      |   |  |
| TWINE (PALLET)   |  |   |                                      |   |  |
| AMITERMES FORELI WASHMAN (TERMITIOAE).....             | VENEZUELA.....   | ....  | 1                                    | ....  | TX.....  |
| AT LARGE   |  |   |                                      |   |  |
| AMORBIA SP. (TORTRICIDAE).....                         | COLOMBIA, MEXICO.....  | 6   | ....                                 | 1   | FL, TX.....  |
| CRATAEGUS SP. (FRUIT)                                  |  |   |                                      |   |  |
| CYDONIA OBLONGA (FRUIT)                                |  |   |                                      |   |  |
| GLADIOLUS SP. (LEAF)                                   |  |   |                                      |   |  |
| LIMONIUM SP. (LEAF)                                    |  |   |                                      |   |  |
| MALUS SP. (FRUIT)                                      |  |   |                                      |   |  |
| PELARGONIUM SP. (LEAF)                                 |  |   |                                      |   |  |
| PLANT  |  |   |                                      |   |  |
| AMPHICERUS SP. (BOSTRICHIDAE).....                     | BRAZIL, INDIA, MEXICO.....   | 5   | ....                                 | ....  | LA, NY, TX.....  |
| BAMBUSA SP. (STEM)                                     |  |   |                                      |   |  |
| HANDICRAFTS (CRATING)                                  |  |   |                                      |   |  |
| MACHINERY (CRATING)                                    |  |   |                                      |   |  |
| PARTS (CRATING)  |  |   |                                      |   |  |
| TWINE (PALLET)   |  |   |                                      |   |  |
| AMPHIMALLON SP. (SCARABAEIOAE).....                    | ASIA (COUNTRY-?), UNKNOWN.....   | 1   | I                                    | ....  | NY, WA.....  |
| AIRCRAFT   |  |   |                                      |   |  |
| SOIL   |  |   |                                      |   |  |
| AMPHOROPHORA SP. (APHIDIOAE).....                      | DOMINICAN REPUBLIC,<br>WEST GERMANY.   | 1   | 1                                    | ....  | FL, NJ.....  |
| AIRCRAFT   |  |   |                                      |   |  |
| YUCCA SP. (LEAF)                                       |  |   |                                      |   |  |
| ANABALLUS AMPLICOLLIS (FAIRMAIRE) (CURCULIONIDAE)..... | AUSTRALIA.....   | 1   | ....                                 | ....  | HI.....  |
| PLANT (SEED)   |  |   |                                      |   |  |
| ANABROPSIS MEXICANUS (SAUSSURE) (GRYLLACRIDIDAE).....  | HONG KONG, INDIA.....  | 2   | ....                                 | ....  | GA, NY.....  |
| MURRAYA SP. (LEAF)                                     |  |   |                                      |   |  |
| PORCELAINWARE (CRATING)                                |  |   |                                      |   |  |
| ANACRIDIUM AEGYPTIUM (LINNAEUS) (ACRIDIOAE).....       | ITALY, SPAIN.....  | 4   | 1                                    | ....  | FL, LA, NY, VA.  |
| AT LARGE   |  |   |                                      |   |  |
| MARBLE (CRATING)                                       |  |   |                                      |   |  |
| TILES (CRATING)  |  |   |                                      |   |  |
| ANAGLYPTUS SP. (CERAMBYCIOAE).....                     | CHINA.....   | 1   | ....                                 | ....  | CA.....  |
| HARDWARE (PALLET)                                      |  |   |                                      |   |  |
| ANAGLYPTUS SUBFASCIATUS PIC (CERAMBYCIDAE).....        | JAPAN.....   | 1   | ....                                 | ....  | NY.....  |
| MACHINERY (CRATING)                                    |  |   |                                      |   |  |
| ANAPHOTHIRIPS OCCIDENTALIS PITKIN (THIRIOAE).....      | AUSTRALIA.....   | 1   | ....                                 | ....  | CA.....  |
| ANIGOZANTHUS SP. (FLOWER)                              |  |   |                                      |   |  |
| ANASTREPHA SP. (TEPHRITIOAE).....                      | ANTIGUA, ARGENTINA, BAHAMAS,<br>BAHAMAS(?), BARBADOS, BELIZE,<br>BERMUDA, BOLIVIA, BRAZIL,<br>CENTRAL AMERICA (COUNTRY-?),<br>COLOMBIA, COSTA RICA, CUBA,<br>CURACAO, DOMINICA,<br>DOMINICAN REPUBLIC, ECUADOR,<br>EL SALVADOR, GUATEMALA,<br>GUYANA, HAITI, HONDURAS,<br>JAMAICA, MARTINIQUE, MEXICO,<br>NICARAGUA, PANAMA, PERU,<br>PUERTO RICO, ST. KITTS,<br>SURINAM(?), TRINIDAD & TOBAGO,<br>UNKNOWN, VENEZUELA. | 2983  | 47                                   | 8   | CA, CO, FL, GA,<br>IL, LA, MD, MI,<br>NY, PA, PR, TX,<br>VA, VI, WA..... |
| ANNOA CHERIMOLA (FRUIT)                                |  |   |                                      |   |  |
| ANNOA MURICATA (FRUIT)                                 |  |   |                                      |   |  |
| ANNOA RETICULATA (FRUIT)                               |  |   |                                      |   |  |
| ANNOA SP. (FRUIT)                                      |  |   |                                      |   |  |
| ANNOA SQUAMOSA (FRUIT)                                 |  |   |                                      |   |  |
| ARECACEAE (FRUIT)                                      |  |   |                                      |   |  |
| AT LARGE   |  |   |                                      |   |  |
| AVERRHOA CARAMBOLA (FRUIT)                             |  |   |                                      |   |  |
| BOMBAX SP. (FRUIT)                                     |  |   |                                      |   |  |
| BYRSONIMA CRASSIFOLIA (FRUIT)                          |  |   |                                      |   |  |
| CARICA PAPAYA (FRUIT)                                  |  |   |                                      |   |  |
| CHRYSOPHYLLUM CAINITO (FRUIT)                          |  |   |                                      |   |  |
| CITRUS AURANTIIFOLIA (FRUIT)                           |  |   |                                      |   |  |
| CITRUS AURANTIUM (FRUIT)                               |  |   |                                      |   |  |
| CITRUS LIMETTA (FRUIT)                                 |  |   |                                      |   |  |
| CITRUS LIMETTIIOIDES (FRUIT)                           |  |   |                                      |   |  |
| CITRUS PARADISI (FRUIT)                                |  |   |                                      |   |  |
| CITRUS RETICULATA (FRUIT)                              |  |   |                                      |   |  |
| CITRUS SINENSIS (FRUIT)                                |  |   |                                      |   |  |
| CITRUS SP. (FRUIT)                                     |  |   |                                      |   |  |
| COFFEA ARABICA (FRUIT)                                 |  |   |                                      |   |  |
| CRATAEGUS SP. (FRUIT)                                  |  |   |                                      |   |  |
| CYDONIA OBLONGA (FRUIT)                                |  |   |                                      |   |  |
| EUGENIA SP. (FRUIT)                                    |  |   |                                      |   |  |
| GENIPA AMERICANA (FRUIT)                               |  |   |                                      |   |  |
| INGA MICHELIANA (FRUIT)                                |  |   |                                      |   |  |
| JUJUBE SP. (FRUIT)                                     |  |   |                                      |   |  |
| MALPIGHIA PUNICIFOLIA (FRUIT)                          |  |   |                                      |   |  |
| MAMMEA AMERICANA (FRUIT)                               |  |   |                                      |   |  |
| MANGIFERA INDICA (FRUIT)                               |  |   |                                      |   |  |
| MANGIFERA INDICA (LEAF)                                |  |   |                                      |   |  |
| MANILKARA ZAPOTA (FRUIT)                               |  |   |                                      |   |  |
| MUSA SP. (FRUIT)                                       |  |   |                                      |   |  |
| PASSIFLORA EDULIS (FRUIT)                              |  |   |                                      |   |  |
| PASSIFLORA QUADRANGULARIS (FRUIT)                      |  |   |                                      |   |  |
| PASSIFLORA SP. (FRUIT)                                 |  |   |                                      |   |  |
| PERSEA SP. (FRUIT)                                     |  |   |                                      |   |  |
| PLANT (FRUIT)  |  |   |                                      |   |  |
| POUTERIA SAPOTA (FRUIT)                                |  |   |                                      |   |  |
| POUTERIA SAPOTA (SEED)                                 |  |   |                                      |   |  |
| PRUNUS PERSICA (FRUIT)                                 |  |   |                                      |   |  |
| PRUNUS SP.   |  |   |                                      |   |  |



T A B U L A T I O N   O F   I N S E C T S

| PEST AND HOST  | COUNTRY<br>OF<br>ORIGIN  | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-                      |
|--|--|-------------------------------|------|------|------------------------------------|
|  |  | C                             |      | P    |                                    |
|  |  | O                             |      | R    |                                    |
|  |  | N                             | S    | O    |                                    |
|  |  | U                             | N    | A    |                                    |
|  |  | M                             | N    | G    |                                    |
|  |  | P                             | E    | A    |                                    |
|  |  | T                             | N    | T    |                                    |
|  |  | I                             | T    | I    |                                    |
|  |  | O                             | R    | O    |                                    |
|  |  | N                             | Y    | N    |                                    |
| PRUNUS SP. (FRUIT)                                     |  |                               |      |      |                                    |
| PSIDIIUM GUAJAYA (FRUIT)                               |  |                               |      |      |                                    |
| PSIDIIUM SP. (FRUIT)                                   |  |                               |      |      |                                    |
| PUNICA GRANATUM (FRUIT)                                |  |                               |      |      |                                    |
| PYRUS COMMUNIS (FRUIT)                                 |  |                               |      |      |                                    |
| SECHIIUM EOULE (FRUIT)                                 |  |                               |      |      |                                    |
| SPONDIAS CYTHEREA (FRUIT)                              |  |                               |      |      |                                    |
| SPONDIAS OULCIS (FRUIT)                                |  |                               |      |      |                                    |
| SPONDIAS MOMBIN (FRUIT)                                |  |                               |      |      |                                    |
| SPONDIAS PURPUREA (FRUIT)                              |  |                               |      |      |                                    |
| SPONDIAS SP. (FRUIT)                                   |  |                               |      |      |                                    |
| SYZYGIUM JAMBOS (FRUIT)                                |  |                               |      |      |                                    |
| SYZYGIUM MALACCENSE (FRUIT)                            |  |                               |      |      |                                    |
| TERMINALIA CATAPPA (FRUIT)                             |  |                               |      |      |                                    |
| TILLANDSIA FLEXUOSA                                    |  |                               |      |      |                                    |
| TILLANDSIA SP.   |  |                               |      |      |                                    |
| ANASTREPHA LUENS (LOEW) (TEPHRITIDAE).....             | COSTA RICA, EL SALVADOR,<br>GUATEMALA, HONDURAS, MEXICO,<br>UNKNOWN, VENEZUELA(?).   | 393                           | 13   | .... | CA, IL, LA, TX.                    |
| CITRUS AURANTIIFOLIA (FRUIT)                           |  |                               |      |      |                                    |
| CITRUS AURANTIUM (FRUIT)                               |  |                               |      |      |                                    |
| CITRUS LIMETTA (FRUIT)                                 |  |                               |      |      |                                    |
| CITRUS LIMETTIOIDES (FRUIT)                            |  |                               |      |      |                                    |
| CITRUS MAXIMA (FRUIT)                                  |  |                               |      |      |                                    |
| CITRUS PARADISI (FRUIT)                                |  |                               |      |      |                                    |
| CITRUS RETICULATA (FRUIT)                              |  |                               |      |      |                                    |
| CITRUS SINENSIS (FRUIT)                                |  |                               |      |      |                                    |
| CITRUS SP. (FRUIT)                                     |  |                               |      |      |                                    |
| MALUS SP. (FRUIT)                                      |  |                               |      |      |                                    |
| MALUS SYLVESTRIS (FRUIT)                               |  |                               |      |      |                                    |
| MAMMEA AMERICANA (FRUIT)                               |  |                               |      |      |                                    |
| MANGIFERA INOICA (FRUIT)                               |  |                               |      |      |                                    |
| POUTERIA SAPOTA (FRUIT)                                |  |                               |      |      |                                    |
| PSIDIIUM GUAJAYA (FRUIT)                               |  |                               |      |      |                                    |
| PSIDIIUM SP. (FRUIT)                                   |  |                               |      |      |                                    |
| PUNICA GRANATUM (FRUIT)                                |  |                               |      |      |                                    |
| ANASTREPHA SERPENTINA (WIEDEMANN) (TEPHRITIDAE).....   | UNKNOWN.....   | 1                             | .... | .... | NY.....                            |
| MANGIFERA INOICA (FRUIT)                               |  |                               |      |      |                                    |
| ANASTREPHA STRIATA SCHINER (TEPHRITIDAE).....          | EL SALVADOR.....   | 1                             | .... | .... | LA.....                            |
| PSIDIIUM GUAJAYA (FRUIT)                               |  |                               |      |      |                                    |
| ANAXIPHA SP. (GRYLLIDAE).....                          | NETHERLANDS.....   | 1                             | .... | .... | TX.....                            |
| RUOBECKIA SP. (FLOWER)                                 |  |                               |      |      |                                    |
| ANCHONUS SP. (CURCULIONIDAE).....                      | MEXICO, UNKNOWN.....   | 1                             | .... | 1    | PR, TX.....                        |
| POLYPODIACEAE (LEAF)                                   |  |                               |      |      |                                    |
| STEEL (CUNNAGE)  |  |                               |      |      |                                    |
| ANCOGNATHA SP. (SCARABAEIDAE).....                     | COLOMBIA, PUERTO RICO.....   | 10                            | 1    | 1    | FL, PR.....                        |
| AT LARGE   |  |                               |      |      |                                    |
| CHRYSANTHEMUM SP. (FLOWER)                             |  |                               |      |      |                                    |
| DIANTHUS CARYOPHYLLUS (FLOWER)                         |  |                               |      |      |                                    |
| DIANTHUS SP. (FLOWER)                                  |  |                               |      |      |                                    |
| ROSA SP. (FLOWER)                                      |  |                               |      |      |                                    |
| ANCOGNATHA SCARABAEIDAE BURMEISTER (SCARABAEIDAE)..... | COLOMBIA.....  | 16                            | 2    | .... | FL.....                            |
| AT LARGE   |  |                               |      |      |                                    |
| CHRYSANTHEMUM SP. (FLOWER)                             |  |                               |      |      |                                    |
| DIANTHUS SP. (FLOWER)                                  |  |                               |      |      |                                    |
| GYPHOPHILA SP. (FLOWER)                                |  |                               |      |      |                                    |
| LIMONIUM SP. (FLOWER)                                  |  |                               |      |      |                                    |
| MOLUCELLA LAEVIS (FLOWER)                              |  |                               |      |      |                                    |
| PLANT (FLOWER)   |  |                               |      |      |                                    |
| ROSA SP. (FLOWER)                                      |  |                               |      |      |                                    |
| ANOBIDAE, SPECIES OF.....                              | FRANCE, GUATEMALA, HONG KONG,<br>INDIA, ISRAEL, ITALY, JAPAN,<br>MEXICO, ROMANIA, SOUTH AFRICA,<br>SPAIN, TAHITI, URUGUAY,<br>VENEZUELA, VIETNAM,<br>WEST GERMANY. | 22                            | 2    | .... | CA, GA, LA, NY,<br>PA, SC, TX..... |
| ACACIA FERNESIANA (STEM)                               |  |                               |      |      |                                    |
| BAMBUSA SP. (STEM)                                     |  |                               |      |      |                                    |
| COCOS NUCIFERA (SEED)                                  |  |                               |      |      |                                    |
| CRATING  |  |                               |      |      |                                    |
| FURNITURE (PALLET)                                     |  |                               |      |      |                                    |
| GINKGO SP.   |  |                               |      |      |                                    |
| GLASS (CRATING)  |  |                               |      |      |                                    |
| GRANITE (CRATING)                                      |  |                               |      |      |                                    |
| LEATHER (CRATING)                                      |  |                               |      |      |                                    |
| MACHINERY (CRATING)                                    |  |                               |      |      |                                    |
| MACHINERY (CUNNAGE)                                    |  |                               |      |      |                                    |
| MACHINERY (PALLET)                                     |  |                               |      |      |                                    |
| PARTS (CRATING)  |  |                               |      |      |                                    |
| PINUS SP. (CUNNAGE)                                    |  |                               |      |      |                                    |
| PLANT (SEED)   |  |                               |      |      |                                    |
| PSIDIIUM GUAJAYA (FRUIT)                               |  |                               |      |      |                                    |
| TAMARINDUS INDICA (FRUIT)                              |  |                               |      |      |                                    |
| TILLANDSIA SP.   |  |                               |      |      |                                    |
| TILLANDSIA SP. (CRATING)                               |  |                               |      |      |                                    |
| WOOD   |  |                               |      |      |                                    |
| ANOMALA SP. (SCARABAEIDAE).....                        | AFRICA (COUNTRY-?),<br>ASIA (COUNTRY-?), JAPAN,<br>KOREA, MEXICO, NIGERIA.   | 5                             | 8    | .... | AK, CA, IL, TX,<br>WA.....         |
| AIRCRAFT   |  |                               |      |      |                                    |
| AT LARGE   |  |                               |      |      |                                    |
| BAGGAGE  |  |                               |      |      |                                    |



T A B U L A T I O N    O F    I N S E C T S

| PEST AND HOST                                     | COUNTRY<br>OF<br>ORIGIN   | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-                      |
|---|---|-------------------------------|------|------|------------------------------------|
|   |   | C                             | P    |      |                                    |
|   |   | O                             | R    |      |                                    |
|   |   | N                             | O    |      |                                    |
|   |   | S                             | N    | P    |                                    |
|   |   | U                             | O    | A    |                                    |
|   |   | M                             | N    | G    |                                    |
|   |   | P                             | E    | A    |                                    |
|   |   | T                             | N    | T    |                                    |
|   |   | I                             | T    | I    |                                    |
|   |   | O                             | R    | O    |                                    |
|   |   | N                             | Y    | N    |                                    |
| CARGO   |   |                               |      |      |                                    |
| CHAMAEDOREA SP. (LEAF)                            |   |                               |      |      |                                    |
| CLOTHING  |   |                               |      |      |                                    |
| SOIL  |   |                               |      |      |                                    |
| ANOMIS SP. (NOCTUIDAE).....                       | MEXICO.....   | 3                             | .... | .... | TX.....                            |
| ABELMOSCHUS ESCULENTUS (FRUIT)                    |   |                               |      |      |                                    |
| CUCURBITA PEPO (FRUIT)                            |   |                               |      |      |                                    |
| ANTHAXIA SP. (BUPRESTIDAE).....                   | FRANCE, INDIA, ITALY, POLAND,<br>SPAIN.   | 11                            | .... | .... | GA, LA, MD, NY,<br>TX.....         |
| CARGO   |   |                               |      |      |                                    |
| GRANITE (CRATING)                                 |   |                               |      |      |                                    |
| HARDWARE (PALLET)                                 |   |                               |      |      |                                    |
| MACHINERY (CRATING)                               |   |                               |      |      |                                    |
| MARBLE (CRATING)                                  |   |                               |      |      |                                    |
| PARTS (CRATING)                                   |   |                               |      |      |                                    |
| SHEETING (CRATING)                                |   |                               |      |      |                                    |
| TILES (CRATING)                                   |   |                               |      |      |                                    |
| ANTHOMYIIDAE, SPECIES OF.....                     | BELGIUM, COSTA RICA, EGYPT,<br>JAPAN, MEXICO, PERU, PORTUGAL,<br>TURKEY.        | 7                             | 2    | 1    | CA, MA, NY, TX,<br>VA, WA.....     |
| ALLIUM SATIVUM (BULB)                             |   |                               |      |      |                                    |
| ALLIUM SP. (BULB)                                 |   |                               |      |      |                                    |
| BRASSICA OLERACEA VAR. BOTRYTIS (LEAF)            |   |                               |      |      |                                    |
| BRASSICA RAPA (LEAF)                              |   |                               |      |      |                                    |
| BRASSICA SP. (LEAF)                               |   |                               |      |      |                                    |
| CAPSIUM FRUTESCENS (FRUIT)                        |   |                               |      |      |                                    |
| CYDONIA OBLONGA (FRUIT)                           |   |                               |      |      |                                    |
| PHASEOLUS VULGARIS (FRUIT)                        |   |                               |      |      |                                    |
| PLANT   |   |                               |      |      |                                    |
| URECHITES KARWINSKII (FLOWER)                     |   |                               |      |      |                                    |
| ANTHONOMUS SP. (CURCULIONIDAE).....               | DOMINICAN REPUBLIC, EL SALVADOR,<br>GUATEMALA, JAMAICA, MEXICO,<br>PUERTO RICO. | 21                            | .... | 1    | CA, LA, NY, PR,<br>TX.....         |
| ANANAS COMOSUS (FRUIT)                            |   |                               |      |      |                                    |
| CAPSIUM ANNUUM (FRUIT)                            |   |                               |      |      |                                    |
| CAPSIUM FRUTESCENS VAR. GROSSUM (FRUIT)           |   |                               |      |      |                                    |
| CAPSIUM SP. (FRUIT)                               |   |                               |      |      |                                    |
| OATURA INOXIA (LEAF)                              |   |                               |      |      |                                    |
| LIMONIUM SP. (LEAF)                               |   |                               |      |      |                                    |
| MALPIGHIA PUNICIFOLIA (FRUIT)                     |   |                               |      |      |                                    |
| MALPIGHIA SP. (FRUIT)                             |   |                               |      |      |                                    |
| MANGIFERA INDICA (FRUIT)                          |   |                               |      |      |                                    |
| PLANT (FRUIT)                                     |   |                               |      |      |                                    |
| PSIDIUM GUAJAVA (FRUIT)                           |   |                               |      |      |                                    |
| TILLANDSIA IONANTHA (LEAF)                        |   |                               |      |      |                                    |
| ANTHRIBIDAE, SPECIES OF.....                      | INDIA, MEXICO.....  | 4                             | .... | .... | CA, GA, TX.....                    |
| BAMBUSIA SP. (STEM)                               |   |                               |      |      |                                    |
| CRATING   |   |                               |      |      |                                    |
| LIVISTONA CHINENSIS (LEAF)                        |   |                               |      |      |                                    |
| PARTS (CRATING)                                   |   |                               |      |      |                                    |
| ANTICHLORIS VIRIDIS (DRUCE) (ARCTIIDAE).....      | COSTA RICA.....   | 1                             | .... | .... | WA.....                            |
| MUSA SP. (FRUIT)                                  |   |                               |      |      |                                    |
| ANYPSIPYLA UNIVITELLA DYAR (PYRALIDAE).....       | MEXICO.....   | 1                             | .... | .... | TX.....                            |
| ENTEROLOBIUM CYCLOCARPUM (SEED)                   |   |                               |      |      |                                    |
| AONIDIA LAURI (BOUCHE) (DIASPIDIDAE) .....        | GREECE, ITALY, LEBANON.....   | 6                             | .... | .... | CA, GA, IL, MI,<br>NY.....         |
| LAURUS NOBILIS (LEAF)                             |   |                               |      |      |                                    |
| LAURUS SP. (LEAF)                                 |   |                               |      |      |                                    |
| AONIDIELLA SP. (DIASPIDIDAE).....                 | ARGENTINA, INDIA, OKINAWA,<br>PHILIPPINES.                                      | 4                             | 1    | .... | CA, FL, HI, IL.                    |
| CITRUS SINENSIS (FRUIT)                           |   |                               |      |      |                                    |
| MANGIFERA INOICA (FRUIT)                          |   |                               |      |      |                                    |
| MURRAYA SP. (LEAF)                                |   |                               |      |      |                                    |
| AONIDIELLA COMPEREI MCKENZIE (DIASPIDIDAE).....   | INDIA, INDONESIA, PHILIPPINES,<br>REPUBLIC OF CHINA, THAILAND,<br>THAILAND(?).  | 7                             | .... | 2    | AK, CA, IL, MA,<br>VA.....         |
| CITRUS AURANTIIFOLIA (FRUIT)                      |   |                               |      |      |                                    |
| CITRUS RETICULATA (FRUIT)                         |   |                               |      |      |                                    |
| CYMBIDIUM SP. (LEAF)                              |   |                               |      |      |                                    |
| GARDENIA SP. (LEAF)                               |   |                               |      |      |                                    |
| MURRAYA SP. (LEAF)                                |   |                               |      |      |                                    |
| RUTACEAE (LEAF)                                   |   |                               |      |      |                                    |
| AONIDIELLA INORNATA MCKENZIE (DIASPIDIDAE).....   | INDIA, JAPAN, PHILIPPINES,<br>PUERTO RICO,<br>REPUBLIC OF CHINA, THAILAND.      | 19                            | 1    | 2    | AK, CA, HI, IL,<br>MA, PR, WA..... |
| ANNOA SQUAMOSA (FRUIT)                            |   |                               |      |      |                                    |
| ASYSTASIA SP. (LEAF)                              |   |                               |      |      |                                    |
| CITRUS AURANTIIFOLIA (FRUIT)                      |   |                               |      |      |                                    |
| CITRUS MAXIMA (FRUIT)                             |   |                               |      |      |                                    |
| CITRUS PARADISI (FRUIT)                           |   |                               |      |      |                                    |
| CITRUS SINENSIS (FRUIT)                           |   |                               |      |      |                                    |
| CITRUS SP. (FRUIT)                                |   |                               |      |      |                                    |
| CITRUS SP. (LEAF)                                 |   |                               |      |      |                                    |
| JASMINUM SAMBAC (LEAF)                            |   |                               |      |      |                                    |
| MANGIFERA INOICA (FRUIT)                          |   |                               |      |      |                                    |
| MORINGA SP. (FRUIT)                               |   |                               |      |      |                                    |
| MURRAYA KOENIGII (LEAF)                           |   |                               |      |      |                                    |
| MURRAYA SP. (LEAF)                                |   |                               |      |      |                                    |
| NICOTIANA TABACUM (LEAF)                          |   |                               |      |      |                                    |
| AONIDIELLA MESSENGERI MCKENZIE (DIASPIDIDAE)..... | JAPAN.....  | ....                          | 1    | .... | CA.....                            |
| ARECACEAE   |   |                               |      |      |                                    |
| APATE SP. (BOSTRICHIDAE).....                     | IVORY COAST.....  | 1                             | .... | .... | VA.....                            |
| LOGS  |   |                               |      |      |                                    |
| APHIDIDAE, SPECIES OF.....                        | AUSTRALIA, BELIZE, BOLIVIA,   | 81                            | 24   | 11   | AK, CA, CT, DE,                    |

T A B U L A T I O N   O F   I N S E C T S

| PEST AND HOST                          | COUNTRY<br>OF<br>ORIGIN        | NUMBER<br>INTERCEPTIONS<br>IN                       |                                 |   | COLLECTED IN-   |
|--|--------------------------------|---|---------------------------------|---|-----------------|
|  |                                | C<br>O<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>P<br>E<br>N<br>T<br>R<br>Y | P<br>R<br>O<br>P<br>A<br>G<br>A<br>T<br>I<br>O<br>N |                 |
| ACER SP. (LEAF)                        | BULGARIA, COSTA RICA, ECUADOR, |   |                                 |   | FL, GA, HI, IL, |
| AIRCRAFT                               | EL SALVADOR,                   |   |                                 |   | LA, MA, MI, NY, |
| ALPINIA SP. (FLOWER)                   | EUROPE (COUNTRY-?), FRANCE,    |   |                                 |   | TX, VA, WA..... |
| ALSTROEMERIA SP. (FLOWER)              | GUATEMALA, HONG KONG, ISRAEL,  |   |                                 |   |                 |
| ALSTROEMERIA SP. (LEAF)                | ITALY, JAPAN, KOREA, MEXICO,   |   |                                 |   |                 |
| ANANAS COMOSUS (FRUIT)                 | NETHERLANDS, NEW ZEALAND,      |   |                                 |   |                 |
| APIUM SP. (ROOT)                       | PHILIPPINES, PORTUGAL,         |   |                                 |   |                 |
| ARECA CATECHU (LEAF)                   | REPUBLIC OF CHINA,             |   |                                 |   |                 |
| ASTER SP. (FLOWER)                     | SAUDI ARABIA, SOVIET UNION,    |   |                                 |   |                 |
| AT LARGE                               | SPAIN, TAHITI, THAILAND,       |   |                                 |   |                 |
| BRASSICA OLERACEA VAR. BOTRYTIS (LEAF) | UNITED KINGDOM, UNKNOWN,       |   |                                 |   |                 |
| BRASSICA OLERACEA VAR. CAPITATA (LEAF) | WEST GERMANY.                  |   |                                 |   |                 |
| BRASSICA RAPA                          |                                |   |                                 |   |                 |
| BRASSICA RAPA (LEAF)                   |                                |   |                                 |   |                 |
| CARPINUS SP. (SEED)                    |                                |   |                                 |   |                 |
| CHAMAEDOREA SP. (LEAF)                 |                                |   |                                 |   |                 |
| CHRYSANTHEMUM SP. (FLOWER)             |                                |   |                                 |   |                 |
| CHRYSANTHEMUM SP. (LEAF)               |                                |   |                                 |   |                 |
| CICHORIUM SP. (LEAF)                   |                                |   |                                 |   |                 |
| CITRUS PARADISI (FRUIT)                |                                |   |                                 |   |                 |
| COLOCASIA SP. (LEAF)                   |                                |   |                                 |   |                 |
| COMPOSITAE (FLOWER)                    |                                |   |                                 |   |                 |
| CORIANDRUM SATIVUM (LEAF)              |                                |   |                                 |   |                 |
| CORIANDRUM SP. (LEAF)                  |                                |   |                                 |   |                 |
| CUPRESSUS SP. (STEM)                   |                                |   |                                 |   |                 |
| CYMOPOGON SP. (LEAF)                   |                                |   |                                 |   |                 |
| CYNARA SCOLYMUS (LEAF)                 |                                |   |                                 |   |                 |
| DIANTHUS CARYOPHYLLUS (FLOWER)         |                                |   |                                 |   |                 |
| DRIED PLANT MATERIAL (LEAF)            |                                |   |                                 |   |                 |
| FAGUS SP. (LEAF)                       |                                |   |                                 |   |                 |
| FERNALDIA SP. (FLOWER)                 |                                |   |                                 |   |                 |
| FERNALDIA SP. (LEAF)                   |                                |   |                                 |   |                 |
| GLYCINE MAX                            |                                |   |                                 |   |                 |
| GUTIERREZIA SP. (LEAF)                 |                                |   |                                 |   |                 |
| HELICHRYSUM BRACTEATUM (FLOWER)        |                                |   |                                 |   |                 |
| KALANCHOE BLOSSFELDIANA (FLOWER)       |                                |   |                                 |   |                 |
| KOLKWIITZIA AMABALIS (LEAF)            |                                |   |                                 |   |                 |
| LACTUCA SATIVA (LEAF)                  |                                |   |                                 |   |                 |
| LIMONIUM SP. (STEM)                    |                                |   |                                 |   |                 |
| LITCHI SP. (LEAF)                      |                                |   |                                 |   |                 |
| MALUS SYLVESTRIS (FRUIT)               |                                |   |                                 |   |                 |
| MENTHA SP. (LEAF)                      |                                |   |                                 |   |                 |
| MUSCARIA COMOSUM (FLOWER)              |                                |   |                                 |   |                 |
| ONCIDIUM SP.                           |                                |   |                                 |   |                 |
| PAPAVER ORIENTALE (FLOWER)             |                                |   |                                 |   |                 |
| PHILODENDRON SP. (STEM)                |                                |   |                                 |   |                 |
| PHYSALIS PERUVIANA (FRUIT)             |                                |   |                                 |   |                 |
| PINUS SP.                              |                                |   |                                 |   |                 |
| PLANT                                  |                                |   |                                 |   |                 |
| PLANT (FLOWER)                         |                                |   |                                 |   |                 |
| PLANT (STEM)                           |                                |   |                                 |   |                 |
| PLUMERIA RUBRA (FLOWER)                |                                |   |                                 |   |                 |
| PLUMERIA SP. (FLOWER)                  |                                |   |                                 |   |                 |
| PROTEA SP. (FLOWER)                    |                                |   |                                 |   |                 |
| PROTEACEAE (FLOWER)                    |                                |   |                                 |   |                 |
| ROSA SP. (FLOWER)                      |                                |   |                                 |   |                 |
| ROSA SP. (LEAF)                        |                                |   |                                 |   |                 |
| ROSA SP. (STEM)                        |                                |   |                                 |   |                 |
| RUBUS SP. (LEAF)                       |                                |   |                                 |   |                 |
| URECHITES KARWINSKII (FLOWER)          |                                |   |                                 |   |                 |
| URECHITES KARWINSKII (FRUIT)           |                                |   |                                 |   |                 |
| APHIS SP. (APHIDIDAE).....             | ARGENTINA, ARUBA, AUSTRALIA,   | 30  | 4                               | 6   | BA, CA, GA, HI, |
| AT LARGE                               | BAHAMAS, DENMARK,              |   |                                 |   | IL, MD, NJ, NY, |
| AUCUBA JAPONICA (LEAF)                 | DOMINICAN REPUBLIC,            |   |                                 |   | PA, TX.....     |
| BOUGAINVILLEA SP. (LEAF)               | EL SALVADOR, FRANCE, GREECE,   |   |                                 |   |                 |
| CHRYSANTHEMUM SP. (LEAF)               | GUATEMALA, HAWAII, INDONESIA,  |   |                                 |   |                 |
| COLOCASIA ESCULENTA (LEAF)             | JAMAICA, MEXICO, NETHERLANDS,  |   |                                 |   |                 |
| CROTALARIA LONGIROSTRATA               | NIGERIA, PERU, PHILIPPINES,    |   |                                 |   |                 |
| CUCURBITACEAE (LEAF)                   | PORTUGAL, SOUTH AFRICA,        |   |                                 |   |                 |
| EREMURUS SP. (FLOWER)                  | TAHITI, UNITED KINGDOM,        |   |                                 |   |                 |
| EUPHORBIA SP. (LEAF)                   | WEST GERMANY.                  |   |                                 |   |                 |
| FUCHSIA SP. (LEAF)                     |                                |   |                                 |   |                 |
| GARDENIA JASMINOIDES (FLOWER)          |                                |   |                                 |   |                 |
| HIBISCUS SP. (FLOWER)                  |                                |   |                                 |   |                 |
| KALANCHOE BLOSSFELDIANA (FLOWER)       |                                |   |                                 |   |                 |
| LACTUCA SATIVA (LEAF)                  |                                |   |                                 |   |                 |
| LEUCOPHYLLUM SP. (LEAF)                |                                |   |                                 |   |                 |
| MATRICARIA RECUTITA (LEAF)             |                                |   |                                 |   |                 |
| MORINGA PTERYGOSPERMA (LEAF)           |                                |   |                                 |   |                 |
| NERIUM OLEANDER (LEAF)                 |                                |   |                                 |   |                 |
| ORCHIDACEAE (FLOWER)                   |                                |   |                                 |   |                 |
| PLANT                                  |                                |   |                                 |   |                 |
| PLANT (FLOWER)                         |                                |   |                                 |   |                 |

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| PEST AND HOST                                       | COUNTRY<br>OF<br>ORIGIN   | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-                      |
|---|---|-------------------------------|------|------|------------------------------------|
|   |   | C                             |      | P    |                                    |
|   |   | O                             |      | R    |                                    |
|   |   | N                             |      | O    |                                    |
|   |   | S                             | N    | P    |                                    |
|   |   | U                             | O    | A    |                                    |
|   |   | M                             | N    | G    |                                    |
|   |   | P                             | E    | A    |                                    |
|   |   | T                             | N    | T    |                                    |
|   |   | I                             | T    | I    |                                    |
|   |   | O                             | R    | O    |                                    |
|   |   | N                             | Y    | N    |                                    |
| PLANT (FRUIT)                                       |   |                               |      |      |                                    |
| POLYSCIAS GUILFOYLEI (LEAF)                         |   |                               |      |      |                                    |
| PUNICA GRANATUM (FRUIT)                             |   |                               |      |      |                                    |
| RIBES SP. (FRUIT)                                   |   |                               |      |      |                                    |
| ROSA SP. (FLOWER)                                   |   |                               |      |      |                                    |
| URECHITES KARWINSKII (FLOWER)                       |   |                               |      |      |                                    |
| URECHITES KARWINSKII (LEAF)                         |   |                               |      |      |                                    |
| URECHITES KARWINSKII (STEM)                         |   |                               |      |      |                                    |
| ZEA MAYS (FRUIT)                                    |   |                               |      |      |                                    |
| APHRODES SP. (CICADELLIDAE).....                    | NETHERLANDS.....  | 1                             | .... | .... | NY.....                            |
| LEONTOPODIUM SP. (STEM)                             |   |                               |      |      |                                    |
| APION SP. (CURCULIONIDAE).....                      | GREECE, GUATEMALA, INDIA,<br>IRELAND, ITALY, KOREA, MEXICO,<br>NETHERLANDS, UNITED KINGDOM,<br>UNKNOWN, WEST GERMANY.                 | 11                            | 6    | 2    | DE, FL, MA, NJ,<br>NY, TX, WA..... |
| AIRCRAFT  |   |                               |      |      |                                    |
| AT LARGE  |   |                               |      |      |                                    |
| CELTIS SINENSIS (SEED)                              |   |                               |      |      |                                    |
| CELTIS SP. (SEED)                                   |   |                               |      |      |                                    |
| CENTAUREA SP. (FLOWER)                              |   |                               |      |      |                                    |
| CHAMAEDOREA SP. (LEAF)                              |   |                               |      |      |                                    |
| CITRUS SINENSIS (FRUIT)                             |   |                               |      |      |                                    |
| CORIANDRUM SATIVUM (LEAF)                           |   |                               |      |      |                                    |
| DIOSPYROS SP. (FRUIT)                               |   |                               |      |      |                                    |
| MEDICAGO SATIVA (LEAF)                              |   |                               |      |      |                                    |
| PHYSALIS PERUVIANA (FRUIT)                          |   |                               |      |      |                                    |
| PLANT   |   |                               |      |      |                                    |
| PYRUS COMMUNIS (FRUIT)                              |   |                               |      |      |                                    |
| SOIL  |   |                               |      |      |                                    |
| APION PISI (FABRICIUS) (CURCULIONIDAE).....         | ITALY.....  | 1                             | .... | .... | MD.....                            |
| TILES (PALLET)                                      |   |                               |      |      |                                    |
| APIS MELLIFERA (LINNAEUS) (APIIDAE) .....           | MEXICO, VENEZUELA.....  | 7                             | 8    | .... | CA, FL, TX.....                    |
| AIRCRAFT  |   |                               |      |      |                                    |
| ANANAS COMOSUS (FRUIT)                              |   |                               |      |      |                                    |
| AT LARGE  |   |                               |      |      |                                    |
| CHAMAEDOREA SP. (LEAF)                              |   |                               |      |      |                                    |
| CITRUS SP. (FLOWER)                                 |   |                               |      |      |                                    |
| CONTAINER   |   |                               |      |      |                                    |
| MALUS SP. (FRUIT)                                   |   |                               |      |      |                                    |
| PSIDIUM SP. (FRUIT)                                 |   |                               |      |      |                                    |
| SACCHARUM OFFICINARUM (STEM)                        |   |                               |      |      |                                    |
| TRUCK   |   |                               |      |      |                                    |
| APOGONIA SP. (SCARABAEIDAE).....                    | JAPAN, SOUTH AFRICA.....  | 1                             | 2    | .... | AK, NY.....                        |
| ACALYPHA SP. (LEAF)                                 |   |                               |      |      |                                    |
| AT LARGE  |   |                               |      |      |                                    |
| PROTEA SP. (FLOWER)                                 |   |                               |      |      |                                    |
| ARACHNIS SP. (ARCTIIDAE).....                       | MEXICO.....   | 1                             | .... | .... | TX.....                            |
| CHAMAEDOREA SP. (LEAF)                              |   |                               |      |      |                                    |
| ARAE CERUS SP. (ANTHRIBIDAE).....                   | HAWAII, INDIA, MALAYSIA, MEXICO,<br>NIGERIA,<br>PEOPLES REPUBLIC OF CHINA,<br>PHILIPPINES,<br>REPUBLIC OF CHINA, TAHITI,<br>THAILAND. | 18                            | 1    | 6    | CA, HI, IL, PR,<br>TX.....         |
| ALEURITES SP. (FRUIT)                               |   |                               |      |      |                                    |
| ALLIUM SATIVUM (BULB)                               |   |                               |      |      |                                    |
| ALLIUM SP. (BULB)                                   |   |                               |      |      |                                    |
| ANANAS SP. (PALLET)                                 |   |                               |      |      |                                    |
| CITRUS SINENSIS (DRIED FRUIT)                       |   |                               |      |      |                                    |
| COLD CASIA SP. (ROOT)                               |   |                               |      |      |                                    |
| IXORA SP. (SEED)                                    |   |                               |      |      |                                    |
| LEUCAENA GLAUCA (FRUIT)                             |   |                               |      |      |                                    |
| LEUCAENA GLAUCA (SEED)                              |   |                               |      |      |                                    |
| LEUCAENA LEUCOCEPHALA (SEED)                        |   |                               |      |      |                                    |
| MACADAMIA INTEGRIFOLIA (SEED)                       |   |                               |      |      |                                    |
| PLANT (FRUIT)                                       |   |                               |      |      |                                    |
| PLANT (ROOT)  |   |                               |      |      |                                    |
| PLANT (SEED)  |   |                               |      |      |                                    |
| SOPHORA SP. (FRUIT)                                 |   |                               |      |      |                                    |
| VANDA SP.   |   |                               |      |      |                                    |
| ARAE CERUS LEVIPENNIS JORDAN (ANTHRIBIDAE).....     | HAWAII.....   | 1                             | .... | .... | HI.....                            |
| LEUCAENA GLAUCA (SEED)                              |   |                               |      |      |                                    |
| ARAE CERUS SIMULATUS (GYLLENHAL) (ANTHRIBIDAE)..... | HAWAII.....   | 2                             | .... | .... | HI.....                            |
| LEUCAENA GLAUCA (SEED)                              |   |                               |      |      |                                    |
| ARAPTUS SP. (SCOLYTIDAE).....                       | GUYANA, MEXICO,<br>WEST INDIES (COUNTRY-?).   | 2                             | 1    | .... | NY, TX.....                        |
| CERATONIA SILIQUA (FRUIT)                           |   |                               |      |      |                                    |
| HYMENAEA COURBARIL (SEED)                           |   |                               |      |      |                                    |
| PINUS SP. (FRUIT)                                   |   |                               |      |      |                                    |
| ARCHON CENTAURUS (FABRICIUS) (SCARABAEIDAE).....    | NIGERIA.....  | 1                             | .... | .... | NY.....                            |
| BAGGAGE   |   |                               |      |      |                                    |
| ARCTIIDAE, SPECIES OF.....                          | BOLIVIA, COSTA RICA, ECUADOR,<br>GUATEMALA, HONDURAS, ITALY,<br>MEXICO, NETHERLANDS,<br>PUERTO RICO, SOUTH AFRICA.                    | 20                            | .... | 10   | CA, FL, LA, MD,<br>NY, PR, TX..... |
| ABELMOSCHUS ESCULENTUS (FRUIT)                      |   |                               |      |      |                                    |
| ACONITUM SP. (FLOWER)                               |   |                               |      |      |                                    |
| ALOE BARBADENSIS                                    |   |                               |      |      |                                    |
| ARNICA SP. (STEM)                                   |   |                               |      |      |                                    |
| AT LARGE  |   |                               |      |      |                                    |
| BAGGAGE   |   |                               |      |      |                                    |
| CERATOZAMIA SP.                                     |   |                               |      |      |                                    |
| CHAMAEDOREA SP. (LEAF)                              |   |                               |      |      |                                    |
| CINNAMOMUM SP.                                      |   |                               |      |      |                                    |
| CITRUS AURANTIIFOLIA (LEAF)                         |   |                               |      |      |                                    |

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| PEST AND HOST                                    | COUNTRY<br>OF<br>ORIGIN   | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-   |
|--|---|-------------------------------|------|------|---|
|  |   | C                             |      | P    |   |
|  |   | O                             |      | R    |   |
|  |   | N                             | N    | O    |   |
|  |   | S                             |      | F    |   |
|  |   | U                             | O    | A    |   |
|  |   | M                             | N    | G    |   |
|  |   | P                             | E    | A    |   |
|  |   | T                             | N    | T    |   |
|  |   | I                             | T    | I    |   |
|  |   | O                             | R    | D    |   |
|  |   | N                             | Y    | N    |   |
| CITRUS SP. (LEAF)                                |   |                               |      |      |   |
| CONTAINER  |   |                               |      |      |   |
| EPIDENDRUM SP. (LEAF)                            |   |                               |      |      |   |
| FURNITURE  |   |                               |      |      |   |
| LIMONIUM SP. (LEAF)                              |   |                               |      |      |   |
| MASDEVALLIA SP. (LEAF)                           |   |                               |      |      |   |
| MAXILLARIA SP. (STEM)                            |   |                               |      |      |   |
| ORCHIDACEAE (LEAF)                               |   |                               |      |      |   |
| ORCHIDACEAE (STEM)                               |   |                               |      |      |   |
| PASSIFLORA SP. (STEM)                            |   |                               |      |      |   |
| PLANT  |   |                               |      |      |   |
| PLANT (FRUIT)                                    |   |                               |      |      |   |
| ROSA SP. (LEAF)                                  |   |                               |      |      |   |
| TILES (CRATING)                                  |   |                               |      |      |   |
| TILLANDSIA IONANTHA (LEAF)                       |   |                               |      |      |   |
| ARDIS SULCATA (CAMERON) (TENTHREDINIDAE).....    | EURDPE (COUNTRY-?).....   | 1                             | .... | .... | MN.....   |
| ROSA SP. (STEM)                                  |   |                               |      |      |   |
| ARGIDAE, SPECIES OF.....                         | COSTA RICA, EL SALVADOR.....  | 3                             | .... | .... | CA.....   |
| PLANT  |   |                               |      |      |   |
| ARGYROPOLOE ELECTANA KENNEL (TORTRICIDAE).....   | MEXICO.....   | 1                             | .... | .... | TX.....   |
| CHAMAEDOREA SP. (LEAF)                           |   |                               |      |      |   |
| ARGYROTAENIA SP. (TORTRICIDAE).....              | MEXICO.....   | 3                             | .... | .... | CA, TX.....   |
| CRATAEGUS SP. (FRUIT)                            |   |                               |      |      |   |
| DIANTHUS SP. (LEAF)                              |   |                               |      |      |   |
| SECHIU EDULE (FRUIT)                             |   |                               |      |      |   |
| ARHOPALUS SP. (CERAMBYCIDAE).....                | CHINA, HONG KONG, INDIA, JAPAN,<br>KOREA, MEXICO,<br>PEOPLES REPUBLIC OF CHINA,<br>REPUBLIC OF CHINA,<br>SOVIET UNION, UNKNOWN.                       | 101                           | 2    | .... | FL, GA, LA, MD,<br>NY, PA, PR, SC,<br>TX.....         |
| ALUMINUM (CRATING)                               |   |                               |      |      |   |
| ARTWARE (CRATING)                                |   |                               |      |      |   |
| AUTOMOBILE PARTS (CRATING)                       |   |                               |      |      |   |
| CASTANEA SATIVA (CRATING)                        |   |                               |      |      |   |
| CRATING  |   |                               |      |      |   |
| DUNNAGE  |   |                               |      |      |   |
| FASTENERS (PALLET)                               |   |                               |      |      |   |
| FURNITURE (CRATING)                              |   |                               |      |      |   |
| GLASS (CRATING)                                  |   |                               |      |      |   |
| GLASS (DUNNAGE)                                  |   |                               |      |      |   |
| HARDWARE (CRATING)                               |   |                               |      |      |   |
| HARDWARE (DUNNAGE)                               |   |                               |      |      |   |
| HARDWARE (PALLET)                                |   |                               |      |      |   |
| IRONWARE (DUNNAGE)                               |   |                               |      |      |   |
| MACHINERY (CRATING)                              |   |                               |      |      |   |
| PAINT (CRATING)                                  |   |                               |      |      |   |
| PALLETS  |   |                               |      |      |   |
| PAPER (CRATING)                                  |   |                               |      |      |   |
| PARTS (CRATING)                                  |   |                               |      |      |   |
| PARTS (PALLET)                                   |   |                               |      |      |   |
| PINUS SP. (DUNNAGE)                              |   |                               |      |      |   |
| PORCELAINWARE (CRATING)                          |   |                               |      |      |   |
| RUBBER (CRATING)                                 |   |                               |      |      |   |
| SHEETING (CRATING)                               |   |                               |      |      |   |
| STONEWARE (CRATING)                              |   |                               |      |      |   |
| TOOLS (CRATING)                                  |   |                               |      |      |   |
| WIRE (CRATING)                                   |   |                               |      |      |   |
| WIRE (DUNNAGE)                                   |   |                               |      |      |   |
| WOOD   |   |                               |      |      |   |
| WOODENWARE (CRATING)                             |   |                               |      |      |   |
| ARHOPALUS UNICOLOR (GAHAN) (CERAMBYCIDAE).....   | JAPAN, KOREA.....   | 15                            | .... | .... | GA, LA, NY.....                                       |
| CRATING  |   |                               |      |      |   |
| GLASS (DUNNAGE)                                  |   |                               |      |      |   |
| HARDWARE (CRATING)                               |   |                               |      |      |   |
| HARDWARE (PALLET)                                |   |                               |      |      |   |
| MACHINERY (CRATING)                              |   |                               |      |      |   |
| SHEETING (CRATING)                               |   |                               |      |      |   |
| TRACTOR (CRATING)                                |   |                               |      |      |   |
| ARHYSSUS SP. (RHODALIDAE).....                   | CHILE.....  | 1                             | .... | .... | PA.....   |
| ALLIUM SP. (BULB)                                |   |                               |      |      |   |
| ARMIA MOSCHATA (LINNAEUS) (CERAMBYCIDAE).....    | WEST GERMANY.....   | ....                          | 1    | .... | CT.....   |
| DUNNAGE  |   |                               |      |      |   |
| ASEMUM SP. (CERAMBYCIDAE).....                   | KOREA.....  | 2                             | .... | .... | SC.....   |
| HARDWARE (DUNNAGE)                               |   |                               |      |      |   |
| PARTS (CRATING)                                  |   |                               |      |      |   |
| ASEMUM AMURENSE KRAATZ (CERAMBYCIDAE).....       | KOREA.....  | 1                             | .... | .... | SC.....   |
| PARTS (CRATING)                                  |   |                               |      |      |   |
| ASDTA CARICAE (FABRICIUS) (HYPSIDAE).....        | ASIA (COUNTRY-?).....   | ....                          | 1    | .... | WA.....   |
| AIRCRAFT   |   |                               |      |      |   |
| ASPHENOYLIA SP. (CECIDOMYIIDAE).....             | ITALY, JAPAN, LIBERIA.....  | 3                             | .... | .... | CA, NY, PA.....                                       |
| GLYCINE MAX (SEED)                               |   |                               |      |      |   |
| PLANT (FRUIT)                                    |   |                               |      |      |   |
| ASPIDIELLA HARTII (COCKERELL) (OLASPIDIDAE)..... | AFRICA (COUNTRY-?), ANTIGUA,<br>BARBADOS, CAMEROON, COLOMBIA,<br>COSTA RICA, DOMINICA,<br>DOMINICAN REPUBLIC, FIJI,<br>GHANA, GRENADA, GUYANA, HAITI, | 1101                          | 5    | .... | CA, FL, HI, IL,<br>MA, NY, PA, PR,<br>TX, VI, WA..... |
| COLCASIA ESCULENTA (ROOT)                        |   |                               |      |      |   |
| COLOCASIA SP. (ROOT)                             |   |                               |      |      |   |
| CURCUMA DOMESTICA (ROOT)                         |   |                               |      |      |   |
| CURCUMA SP. (ROOT)                               |   |                               |      |      |   |



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| PEST AND HOST  | COUNTRY<br>OF<br>ORIGIN        | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-   |
|--|--------------------------------|-------------------------------|------|------|-----------------|
|  |                                | C                             | N    | P    |                 |
|  |                                | D                             | S    | R    |                 |
|  |                                | N                             | U    | O    |                 |
|  |                                | P                             | M    | N    |                 |
|  |                                | T                             | E    | A    |                 |
|  |                                | I                             | N    | T    |                 |
|  |                                | O                             | R    | I    |                 |
|  |                                | N                             | Y    | N    |                 |
| DIOSCOREA SP. (FRUIT)  | INDIA, JAMAICA, KENYA,         |                               |      |      |                 |
| DIOSCOREA SP. (ROOT)   | LIBERIA, NEVIS, NIGERIA,       |                               |      |      |                 |
| DIOSCOREA SP. (STEM)   | PANAMA, PERU, PHILIPPINES,     |                               |      |      |                 |
| ZINGIBER OFFICINALE (ROOT)                                     | PUERTO RICO, SENEGAL,          |                               |      |      |                 |
| ZINGIBER SP. (ROOT)  | SIERRA LEONE, SOUTH AFRICA,    |                               |      |      |                 |
| ZINGIBERACEAE (ROOT)   | ST. KITTS, ST. LUCIA,          |                               |      |      |                 |
|  | THAILAND, TORTOLA,             |                               |      |      |                 |
|  | TRINIDAD & TOBAGO, UNKNOWN,    |                               |      |      |                 |
|  | VENEZUELA,                     |                               |      |      |                 |
|  | WEST INDIES (COUNTRY-?),       |                               |      |      |                 |
|  | ZAMBIA.                        |                               |      |      |                 |
| ASPIDOTUS SP. (DIASPIDIDAE).....                               | MALAYSIA, PHILIPPINES,         | 1                             | .... | 2    | CA, MA, WA..... |
| GARCINIA MANGOSTANA (FRUIT)                                    | SRI LANKA.                     |                               |      |      |                 |
| NEPENTHES SP. (LEAF)   |                                |                               |      |      |                 |
| PLANT  |                                |                               |      |      |                 |
| ASPIDOTUS CORYPHAE COKERELL & ROBINSON (DIASPIDIDAE).....      | PHILIPPINES.....               | 1                             | .... | .... | CA.....         |
| COCOS NUCIFERA (SEED)  |                                |                               |      |      |                 |
| ASTEROBEMISIA CARPINI (KDOH) (ALEYRODIDAE).....                | FRANCE.....                    | ....                          | 17   | .... | AK, CA, IL, NY, |
| RUBUS SP. (LEAF)   |                                |                               |      |      | TX.....         |
| ASTEROLECANIIDAE, SPECIES OF.....                              | UNKNOWN.....                   | 1                             | .... | .... | CA.....         |
| CITRUS SP. (FRUIT)   |                                |                               |      |      |                 |
| ASTEROLECANIUM SP. (ASTEROLECANIIDAE).....                     | BELIZE, COSTA RICA, JAMAICA,   | 6                             | .... | 3    | CA, FL, HI, LA, |
| BAMBUSA SP. (LEAF)   | MEXICO, PHILIPPINES,           |                               |      |      | NY.....         |
| CHAMAEDOREA SP. (LEAF)   | REPUBLIC OF CHINA,             |                               |      |      |                 |
| COCOS NUCIFERA (FRUIT)   | SAUDI ARABIA.                  |                               |      |      |                 |
| DENDROBIUM SP. (LEAF)  |                                |                               |      |      |                 |
| PHOENIX DACTYLIFERA (FRUIT)                                    |                                |                               |      |      |                 |
| TILLANDSIA BULBOSA (LEAF)                                      |                                |                               |      |      |                 |
| ASTEROLECANIUM DEGENERATUM RUSSELL (ASTEROLECANIIDAE).....     | BRAZIL.....                    | ....                          | .... | 1    | FL.....         |
| COCOS SP. (LEAF)   |                                |                               |      |      |                 |
| ASTEROLECANIUM INLABEFACIUM RUSSELL (ASTEROLECANIIDAE).....    | GUATEMALA, MEXICO.....         | 385                           | .... | .... | FL, IL, LA, TX. |
| CHAMAEDOREA ELEGANS (LEAF)                                     |                                |                               |      |      |                 |
| CHAMAEDOREA SP. (LEAF)   |                                |                               |      |      |                 |
| CHAMAEDOREA SP. (STEM)   |                                |                               |      |      |                 |
| ASTEROLECANIUM LITSEAE KUWANA (ASTEROLECANIIDAE).....          | INDIA.....                     | ....                          | .... | 1    | FL.....         |
| PAPHIOPELIDUM VENUSTUM (LEAF)                                  |                                |                               |      |      |                 |
| ASTEROLECANIUM NOTATUM LAMBDIN (ASTEROLECANIIDAE).....         | PHILIPPINES.....               | 1                             | .... | .... | CA.....         |
| BAMBUSA SP. (LEAF)   |                                |                               |      |      |                 |
| ASTEROLECANIUM PHOENICIS RAMACHANDRA RAD (ASTEROLECANIIDAE)... | SAUDI ARABIA(?).....           | 1                             | .... | .... | WA.....         |
| PHOENIX DACTYLIFERA (LEAF)                                     |                                |                               |      |      |                 |
| ATHELOCA SP. (PYRALIDAE).....                                  | ARUBA.....                     | 1                             | .... | .... | NY.....         |
| COCOS NUCIFERA (SEED)  |                                |                               |      |      |                 |
| ATHOUS SP. (ELATERIDAE).....                                   | WEST GERMANY.....              | 1                             | .... | .... | IL.....         |
| DUNNAGE  |                                |                               |      |      |                 |
| AULACASPIS SP. (DIASPIDIDAE).....                              | MALAYSIA, THAILAND,            | 2                             | .... | 1    | FL, IL.....     |
| LITCHI CHINENSIS (STEM)  | TRINIDAD & TOBAGO.             |                               |      |      |                 |
| NEPHELIUM LAPPACEUM (FRUIT)                                    |                                |                               |      |      |                 |
| PERSEA AMERICANA (FRUIT)                                       |                                |                               |      |      |                 |
| AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE).....            | AFRICA (COUNTRY-?), ANTIGUA,   | 3116                          | 53   | 7    | AK, CA, FL, GA, |
| CITRUS SP. (LEAF)  | ARUBA, BANGLADESH, BARBADOS,   |                               |      |      | HI, IL, MA, MD, |
| CUCURBITA PEPO (FRUIT)   | BRAZIL, CHINA, COLOMBIA,       |                               |      |      | NY, PR, TX, VA, |
| LAURUS SP. (LEAF)  | COSTA RICA, CURACAO,           |                               |      |      | VI, WA.....     |
| MANGIFERA INDICA   | DOMINICAN REPUBLIC, ECUADOR,   |                               |      |      |                 |
| MANGIFERA INDICA (DRIED FRUIT)                                 | EL SALVADOR, GHANA, GRENADA,   |                               |      |      |                 |
| MANGIFERA INDICA (FRUIT)                                       | GUADELOUPE, GUATEMALA, GUYANA, |                               |      |      |                 |
| MANGIFERA INDICA (LEAF)  | HAITI, HONDURAS, HONG KONG,    |                               |      |      |                 |
| MANGIFERA INDICA (STEM)  | INDIA, INDONESIA, JAMAICA,     |                               |      |      |                 |
| PLANT  | KOREA, LIBERIA, MALAWI,        |                               |      |      |                 |
| PLANT (FRUIT)  | MONTserrat, NEVIS, NIGERIA,    |                               |      |      |                 |
|  | PANAMA, PERU, PHILIPPINES,     |                               |      |      |                 |
|  | PUERTO RICO,                   |                               |      |      |                 |
|  | REPUBLIC OF CHINA, SENEGAL,    |                               |      |      |                 |
|  | SINGAPORE,                     |                               |      |      |                 |
|  | SOUTH AMERICA (COUNTRY-?),     |                               |      |      |                 |
|  | SRI LANKA, ST. CROIX,          |                               |      |      |                 |
|  | ST. KITTS, ST. MARTIN,         |                               |      |      |                 |
|  | ST. THOMAS, SURINAM, SYRIA,    |                               |      |      |                 |
|  | THAILAND, TRINIDAD & TOBAGO,   |                               |      |      |                 |
|  | UNKNOWN, VENEZUELA,            |                               |      |      |                 |
|  | VIRGIN ISLANDS, ZAMBIA,        |                               |      |      |                 |
|  | ZIMBABWE.                      |                               |      |      |                 |
| AULACOPHORA SP. (CHRYSMELIDAE).....                            | JAPAN.....                     | ....                          | 1    | .... | HI.....         |
| AIRCRAFT   |                                |                               |      |      |                 |
| AUTOGRAPHIA SP. (NOCTUIDAE).....                               | ITALY, NETHERLANDS, PORTUGAL,  | 11                            | 4    | .... | CA, CT, FL, IL, |
| ANETHUM GRAVEOLENS (STEM)                                      | SPAIN, THAILAND, WEST GERMANY. |                               |      |      | LA, MA, MD, NY, |
| BRASSICA OLERACEA (LEAF)                                       |                                |                               |      |      | PR.....         |
| CENTAUREA SP. (FLOWER)   |                                |                               |      |      |                 |
| CENTAUREA SP. (LEAF)   |                                |                               |      |      |                 |
| CIRSIIUM SP. (FLOWER)  |                                |                               |      |      |                 |
| DAHLIA SP. (FLOWER)  |                                |                               |      |      |                 |
| ERYNGIUM ALPINUM (FLOWER)                                      |                                |                               |      |      |                 |
| LACTUCA SATIVA (LEAF)  |                                |                               |      |      |                 |
| ONCIDIUM BASILICUM (LEAF)                                      |                                |                               |      |      |                 |

T A B U L A T I O N   O F   I N S E C T S

| PEST AND HOST   | COUNTRY<br>OF<br>ORIGIN  | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-                      |
|---|--|-------------------------------|------|------|------------------------------------|
|   |  | C                             | N    | P    |                                    |
|   |  | O                             | S    | R    |                                    |
|   |  | N                             | U    | O    |                                    |
|   |  | M                             | N    | A    |                                    |
|   |  | P                             | E    | T    |                                    |
|   |  | I                             | N    | I    |                                    |
|   |  | O                             | R    | O    |                                    |
|   |  | N                             | Y    | N    |                                    |
| PHYSOSTEGIA SP. (FLOWER)                                  |  |                               |      |      |                                    |
| ROSA SP. (FLOWER)   |  |                               |      |      |                                    |
| RUDBECKIA SP. (FLOWER)                                    |  |                               |      |      |                                    |
| AUTOGRAPHA GAMMA (LINNAEUS) (NOCTUIDAE).....              | WEST GERMANY.....  | ....                          | 1    | .... | MD.....                            |
| AIRCRAFT  |  |                               |      |      |                                    |
| AUTOMERIS AURANTIACA WEYMER (SATURNIIDAE).....            | UNITED KINGDOM.....  | 1                             | .... | .... | IL.....                            |
| AT LARGE  |  |                               |      |      |                                    |
| AUTOPLUSIA SP. (NOCTUIDAE).....                           | MEXICO.....  | 1                             | .... | .... | TX.....                            |
| PHASEOLUS VULGARIS (FRUIT)                                |  |                               |      |      |                                    |
| AUTOSTICHA SP. (DECOPHORIDAE).....                        | AMERICAN SAMOA, TAHITI,<br>THAILAND, UNKNOWN.                            | 4                             | .... | 1    | CA, HI.....                        |
| ANANAS COMOSUS (FRUIT)                                    |  |                               |      |      |                                    |
| COCOS SP. (FRUIT)   |  |                               |      |      |                                    |
| GARDENIA SP. (FLOWER)                                     |  |                               |      |      |                                    |
| PAPHIOPEDILUM SP. (ROOT)                                  |  |                               |      |      |                                    |
| PLANT   |  |                               |      |      |                                    |
| BADIZA SIMPLEX (BUTLER) (NOCTUIDAE).....                  | JAPAN.....   | ....                          | 2    | .... | AK, WA.....                        |
| AIRCRAFT  |  |                               |      |      |                                    |
| BAGRADA HILARIS (BURMEISTER) (PENTATOMIDAE) .....         | INDIA(?).....  | 1                             | .... | .... | CA.....                            |
| CLOTHING (PALLET)   |  |                               |      |      |                                    |
| BALANOGASTRIS SP. (CURCULIONIDAE).....                    | CAMEROON, GHANA, LIBERIA,<br>NIGERIA, SENEGAL,<br>SOUTH AFRICA, UNKNOWN. | 54                            | .... | .... | CA, IL, MA, MI,<br>NY, PA, TX..... |
| COLA ACUMINATA (FRUIT)                                    |  |                               |      |      |                                    |
| COLA ACUMINATA (LEAF)                                     |  |                               |      |      |                                    |
| COLA ACUMINATA (SEED)                                     |  |                               |      |      |                                    |
| COLA SP. (FRUIT)  |  |                               |      |      |                                    |
| COLA SP. (SEED)   |  |                               |      |      |                                    |
| BALANOGASTRIS KOLAE (DESBROCHERS) (CURCULIONIDAE).....    | GHANA, NIGERIA.....  | 8                             | .... | .... | IL, MA, NY, TX.                    |
| COLA ACUMINATA (SEED)                                     |  |                               |      |      |                                    |
| COLA SP. (FRUIT)  |  |                               |      |      |                                    |
| COLA SP. (SEED)   |  |                               |      |      |                                    |
| BANASA SP. (PENTATOMIDAE).....                            | MEXICO.....  | 1                             | .... | .... | TX.....                            |
| PYRACANTHA SP. (FRUIT)                                    |  |                               |      |      |                                    |
| BANGASTERIUS SP. (CURCULIONIDAE).....                     | TURKEY(?).....   | 1                             | .... | .... | NJ.....                            |
| CONTAINER   |  |                               |      |      |                                    |
| BATOCERA SP. (CERAMBYCIDAE).....                          | INDIA, JAPAN, KOREA.....   | 3                             | .... | .... | GA, NY, SC.....                    |
| HARDWARE (DUNNAGE)  |  |                               |      |      |                                    |
| IRONWARE (CRATING)  |  |                               |      |      |                                    |
| PARTS (PALLET)  |  |                               |      |      |                                    |
| BATOCERA LINEOLATA CHEVROLAT (CERAMBYCIDAE).....          | REPUBLIC OF CHINA.....   | 1                             | .... | .... | AK.....                            |
| PALLETS   |  |                               |      |      |                                    |
| BATRACHEDRA SP. (COLEOPHORIDAE).....                      | ARUBA.....   | 1                             | .... | .... | MA.....                            |
| COCOS NUCIFERA (FRUIT)                                    |  |                               |      |      |                                    |
| BATRACOMORPHUS SP. (CICADELLIDAE).....                    | SOUTH AFRICA(?).....   | 1                             | .... | .... | IL.....                            |
| PLANT (FLOWER)  |  |                               |      |      |                                    |
| BELIONOTA PRASINA (THUNBERG) (BUPRESTIDAE).....           | INDIA.....   | 1                             | .... | .... | NY.....                            |
| IRONWARE (CRATING)  |  |                               |      |      |                                    |
| BELIONOTA SP. (BUPRESTIDAE).....                          | INDIA.....   | 21                            | 2    | .... | GA, LA, NY, TX.                    |
| BRASSWARE (CRATING)                                       |  |                               |      |      |                                    |
| CRATING   |  |                               |      |      |                                    |
| DUNNAGE   |  |                               |      |      |                                    |
| IRONWARE (CRATING)  |  |                               |      |      |                                    |
| METAL (CRATING)   |  |                               |      |      |                                    |
| PARTS (CRATING)   |  |                               |      |      |                                    |
| BEMISIA SP. (ALEYRODIDAE).....                            | INDIA, MEXICO, PERU.....   | 2                             | .... | 2    | CA, IL, TX, VA.                    |
| CAPSICUM SP. (LEAF)                                       |  |                               |      |      |                                    |
| DIEFFENBACHIA SP. (LEAF)                                  |  |                               |      |      |                                    |
| HIBISCUS SP. (LEAF)                                       |  |                               |      |      |                                    |
| PIPER BETLE (LEAF)  |  |                               |      |      |                                    |
| BEMISIA GIFFARDI (KOTINSKY) (ALEYRODIDAE).....            | SRI LANKA.....   | 1                             | .... | .... | IL.....                            |
| MURRAYA SP. (LEAF)  |  |                               |      |      |                                    |
| BEPHRATELLOIDES MACULICOLLIS (CAMERON) (EURYTOMIDAE)..... | JAMAICA.....   | 1                             | .... | .... | NY.....                            |
| ANNONA MURICATA (FRUIT)                                   |  |                               |      |      |                                    |
| BLAPS GIGAS (LINNAEUS) (TENEBRIONIDAE).....               | MOROCCO.....   | 1                             | .... | .... | NY.....                            |
| MUSCARIA COMOSUM (BULB)                                   |  |                               |      |      |                                    |
| BLAPSTINUS SP. (TENEBRIONIDAE).....                       | COSTA RICA, ECUADOR, HONDURAS,<br>MEXICO, PANAMA.                        | 24                            | 4    | 9    | FL, LA, TX.....                    |
| ABELMOSCHUS ESCULENTUS (FRUIT)                            |  |                               |      |      |                                    |
| ALLIUM CEPA (LEAF)  |  |                               |      |      |                                    |
| ANANAS COMOSUS (FRUIT)                                    |  |                               |      |      |                                    |
| ANANAS COMOSUS (LEAF)                                     |  |                               |      |      |                                    |
| AT LARGE  |  |                               |      |      |                                    |
| CHAMAEDOREA SP. (LEAF)                                    |  |                               |      |      |                                    |
| CORIANDRUM SATIVUM (LEAF)                                 |  |                               |      |      |                                    |
| CUCURBITA SP. (FRUIT)                                     |  |                               |      |      |                                    |
| DRIED PLANT MATERIAL (LEAF)                               |  |                               |      |      |                                    |
| FICUS BENJAMINA (STEM)                                    |  |                               |      |      |                                    |
| FOODSTUFFS  |  |                               |      |      |                                    |
| MANGIFERA INDICA (FRUIT)                                  |  |                               |      |      |                                    |
| MENTHA SP. (LEAF)   |  |                               |      |      |                                    |
| ORCHIDACEAE   |  |                               |      |      |                                    |
| PHILODENDRON SCANDENS                                     |  |                               |      |      |                                    |
| PLANT   |  |                               |      |      |                                    |
| PLANT (STEM)  |  |                               |      |      |                                    |
| SOIL  |  |                               |      |      |                                    |
| TILLANDSIA SP.  |  |                               |      |      |                                    |

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|---|---|-------------------------------|------|------|------------------------------------|
|   |   | C                             | N    | P    |                                    |
|   |   | O                             | O    | O    |                                    |
|   |   | S                             | N    | P    |                                    |
|   |   | U                             | O    | A    |                                    |
|   |   | M                             | N    | G    |                                    |
|   |   | P                             | E    | A    |                                    |
|   |   | T                             | N    | T    |                                    |
|   |   | I                             | T    | I    |                                    |
|   |   | O                             | R    | O    |                                    |
|   |   | N                             | Y    | N    |                                    |
| ZE A MAYS (FRUIT)                                       |   |                               |      |      |                                    |
| BLAPSTINUS PALMERI CHAMPION (TENEBRIONIDAE).....        | MEXICO.....   | I                             | .... | .... | TX.....                            |
| ANANAS COMOSUS (FRUIT)                                  |   |                               |      |      |                                    |
| BLAPSTINUS PUNCTULATUS SOLIER (TENEBRIONIDAE).....      | CHILE.....  | 13                            | 1    | .... | PA, US.....                        |
| AT LARGE  |   |                               |      |      |                                    |
| MALUS SP. (FRUIT)                                       |   |                               |      |      |                                    |
| MALUS SYLVESTRIS (FRUIT)                                |   |                               |      |      |                                    |
| PYRUS SP. (FRUIT)                                       |   |                               |      |      |                                    |
| BLAPSTINUS TIBIALIS CHAMPION (TENEBRIONIDAE).....       | PANAMA.....   | ....                          | .... | 1    | LA.....                            |
| PLANT   |   |                               |      |      |                                    |
| BLENNOCAMPA PUSILLA (KLUG) (TENTHREDINIDAE).....        | WEST GERMANY.....   | 1                             | .... | .... | CA.....                            |
| ROSA SP. (FLOWER)                                       |   |                               |      |      |                                    |
| BLISSUS SP. (LYGAEIDAE).....                            | DOMINICAN REPUBLIC.....   | 1                             | .... | .... | NY.....                            |
| ANANAS COMOSUS (FRUIT)                                  |   |                               |      |      |                                    |
| BOMBYCIDAE, SPECIES OF.....                             | GUATEMALA.....  | 1                             | .... | .... | TX.....                            |
| CHAMAEDOREA SP. (LEAF)                                  |   |                               |      |      |                                    |
| BONCHIS MUNITALIS (LEDERER) (PYRALIDAE).....            | JAMAICA.....  | 1                             | .... | .... | NY.....                            |
| CRESCENTIA CUJETE (FRUIT)                               |   |                               |      |      |                                    |
| BOSTRICHIDAE, SPECIES OF.....                           | ARGENTINA, BELIZE, ECUADOR,<br>HONDURAS, INDIA, MEXICO,<br>PHILIPPINES, PORTUGAL,<br>REPUBLIC OF CHINA. | 9                             | 1    | .... | CA, FL, LA, MD,<br>NY, PA, PR, TX. |
| CRATING   |   |                               |      |      |                                    |
| HARDWARE (CRATING)                                      |   |                               |      |      |                                    |
| LEATHER (PALLET)  |   |                               |      |      |                                    |
| LOGS  |   |                               |      |      |                                    |
| MARBLE (CRATING)  |   |                               |      |      |                                    |
| METAL (CRATING)   |   |                               |      |      |                                    |
| MUSA SP. (FRUIT)  |   |                               |      |      |                                    |
| WOOD  |   |                               |      |      |                                    |
| WOODENWARE  |   |                               |      |      |                                    |
| BOSTRICHUS SP. (BOSTRICHIDAE).....                      | WEST GERMANY.....   | 1                             | .... | .... | IL.....                            |
| VITIS SP. (STEM)  |   |                               |      |      |                                    |
| BOTHYNUS SP. (SCARABAEIDAE).....                        | ITALY, PUERTO RICO.....   | 2                             | .... | .... | FL, SC.....                        |
| AT LARGE  |   |                               |      |      |                                    |
| CUCUMIS MELO (FRUIT)                                    |   |                               |      |      |                                    |
| BRACHYCAUDUS SP. (APHIDIDAE).....                       | ITALY, WEST GERMANY.....  | 1                             | 1    | .... | DE, IL.....                        |
| AT LARGE  |   |                               |      |      |                                    |
| CYNARA SCOLYMUS (FRUIT)                                 |   |                               |      |      |                                    |
| BRACHYCAUDUS TRAGOPOGONIS (KALTENBACH) (APHIDIDAE)..... | AZORES.....   | ....                          | .... | 1    | MA.....                            |
| PLANT   |   |                               |      |      |                                    |
| BRACHYCERUS SP. (CURCULIONIDAE).....                    | ITALY.....  | 1                             | .... | .... | IL.....                            |
| ALLIUM SATIVUM (BULB)                                   |   |                               |      |      |                                    |
| BRACHYCERUS ALBIDENTATUS GYLLENHAL (CURCULIONIDAE)..... | ITALY.....  | 2                             | .... | .... | MI, NY.....                        |
| ALLIUM SATIVUM (BULB)                                   |   |                               |      |      |                                    |
| BRACHYCERUS ALGIRUS (FABRICIUS) (CURCULIONIDAE).....    | GREECE, ITALY.....  | 6                             | .... | .... | NY.....                            |
| ALLIUM SATIVUM (BULB)                                   |   |                               |      |      |                                    |
| ALLIUM SATIVUM (LEAF)                                   |   |                               |      |      |                                    |
| BRACHYSTYLUS SP. (CURCULIONIDAE).....                   | ITALY.....  | 1                             | .... | .... | NY.....                            |
| ALLIUM SATIVUM (BULB)                                   |   |                               |      |      |                                    |
| BRAZILIANUS SP. (CERAMBYCIDAE).....                     | BRAZIL,<br>SOUTH AMERICA (COUNTRY-?).   | 3                             | .... | .... | LA, NY, TX.....                    |
| CHEMICALS (CRATING)                                     |   |                               |      |      |                                    |
| TUBES (DUNNAGE)   |   |                               |      |      |                                    |
| TWINE (PALLET)  |   |                               |      |      |                                    |
| BRUCHIDAE, SPECIES OF .....                             | DOMINICAN REPUBLIC, GREECE,<br>ITALY, JAMAICA, KOREA, MEXICO,<br>SPAIN, TRINIDAD & TOBAGO.              | 7                             | .... | 2    | CA, FL, IL, NY,<br>TX.....         |
| ACACIA SP. (SEED)                                       |   |                               |      |      |                                    |
| ARECACEAE (SEED)  |   |                               |      |      |                                    |
| DIOSCOREA SP. (ROOT)                                    |   |                               |      |      |                                    |
| PHASEOLUS SP. (SEED)                                    |   |                               |      |      |                                    |
| PISUM SATIVUM (SEED)                                    |   |                               |      |      |                                    |
| PISUM SP. (FRUIT)                                       |   |                               |      |      |                                    |
| VICIA FABA (SEED)                                       |   |                               |      |      |                                    |
| BRUCHIDIUS SP. (BRUCHIDAE).....                         | VIETNAM, ZIMBABWE.....  | 1                             | .... | 1    | CA, NY.....                        |
| ACACIA TORTILIS (SEED)                                  |   |                               |      |      |                                    |
| FABACEAE (SEED)   |   |                               |      |      |                                    |
| BRUCHIDIUS ATROLINEATUS (PIC) (BRUCHIDAE).....          | AFRICA (COUNTRY-?), ITALY,<br>LIBYA, NIGERIA, NIGERIA(?),<br>SOUTH AFRICA.                              | 14                            | .... | .... | IL, MD, MI, NY,<br>TX.....         |
| FABACEAE (SEED)   |   |                               |      |      |                                    |
| PHASEOLUS SP. (SEED)                                    |   |                               |      |      |                                    |
| PHASEOLUS VULGARIS (SEED)                               |   |                               |      |      |                                    |
| PISUM SATIVUM (SEED)                                    |   |                               |      |      |                                    |
| PISUM SP. (FRUIT)                                       |   |                               |      |      |                                    |
| PLANT (SEED)  |   |                               |      |      |                                    |
| VICIA FABA (SEED)                                       |   |                               |      |      |                                    |
| BRUCHOPHAGUS CARAGANAE (NIKOLASKAIA) (EURYTOMIDAE)..... | SOVIET UNION.....   | ....                          | .... | 1    | NJ.....                            |
| CARAGANA ARBORESCENS (SEED)                             |   |                               |      |      |                                    |
| BRUCHUS AFFINIS FROELICH (BRUCHIDAE).....               | DENMARK, ITALY.....   | ....                          | .... | 2    | MD.....                            |
| LATHYRUS JAPONICUS (SEED)                               |   |                               |      |      |                                    |
| LATHYRUS LATIFOLIUS (SEED)                              |   |                               |      |      |                                    |
| BRUCHUS DENTIPES (BAUDI) (BRUCHIDAE).....               | ISRAEL, ITALY, SYRIA,<br>YUGOSLAVIA.  | 8                             | .... | .... | IL, NY.....                        |
| VICIA FABA (SEED)                                       |   |                               |      |      |                                    |
| BRUCHUS ERVI FROELICH (BRUCHIDAE).....                  | INDIA, ISRAEL.....  | 3                             | .... | .... | IL, NY.....                        |
| LENS SP. (SEED)   |   |                               |      |      |                                    |
| LUPINUS SP. (SEED)                                      |   |                               |      |      |                                    |
| VIGNA UNGUICULATA (FRUIT)                               |   |                               |      |      |                                    |
| BRUCHUS LENTIS FROELICH (BRUCHIDAE).....                | GREECE, ITALY, JORDAN.....  | 6                             | .... | 1    | NY.....                            |
| LENS CULINARIS (SEED)                                   |   |                               |      |      |                                    |



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|---|----------------------------------|---|---|--|-----------------|
|   |                                  | C<br>O<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>O<br>N<br>F<br>E<br>D<br>I<br>T<br>O<br>R<br>Y | P<br>O<br>P<br>A<br>G<br>A<br>T<br>I<br>O<br>N |                 |
| BRUCHUS LOTI PAYKULL (BRUCHIDAE).....                     | SWEDEEN.....                     | .....   | .....   | 1  | MO.....         |
| LATHYRUS JAPONICUS (SEED)                                 |                                  |   |   |  |                 |
| BRUCHUS SIGNATICORNIS GYLLENHAL (BRUCHIDAE).....          | ITALY.....                       | 1   | .....   | .....  | NY.....         |
| LENS CULINARIS (FRUIT)                                    |                                  |   |   |  |                 |
| BRUCHUS TRISTICULUS FAHRAEUS (BRUCHIDAE).....             | ITALY, PORTUGAL.....             | 2   | .....   | .....  | MA, NY.....     |
| PHASEOLUS SP. (SEED)                                      |                                  |   |   |  |                 |
| VICIA FABA (SEED)   |                                  |   |   |  |                 |
| BUCCULATRIX SP. (LYONETIIDAE).....                        | JAPAN, WEST GERMANY.....         | 2   | .....   | .....  | AK, TX.....     |
| BETULA SP. (STEM)   |                                  |   |   |  |                 |
| PYRUS PYRIFOLIA (FRUIT)                                   |                                  |   |   |  |                 |
| BUPRESTIDAE, SPECIES OF.....                              | BRAZIL, INDIA, ITALY, JAPAN,     | 13  | .....   | .....  | GA, MD, NY, PR, |
| CORCHORUS OLITORIUS (LEAF)                                | SIERRA LEONE, SOUTH AFRICA,      |   |   |  | TX.....         |
| CRATING   | UNKNOWN.                         |   |   |  |                 |
| DUNNAGE   |                                  |   |   |  |                 |
| HARDWARE (CRATING)  |                                  |   |   |  |                 |
| HARDWARE (PALLET)   |                                  |   |   |  |                 |
| IRONWARE (CRATING)  |                                  |   |   |  |                 |
| METAL (CRATING)   |                                  |   |   |  |                 |
| PROTEA SP. (STEM)   |                                  |   |   |  |                 |
| TILES (CRATING)   |                                  |   |   |  |                 |
| WIRE (PALLET)   |                                  |   |   |  |                 |
| BUPRESTIS SP. (BUPRESTIDAE).....                          | ASIA (COUNTRY-?), CHILE, CHINA,  | 118   | 16  | .....  | CA, GA, LA, MD, |
| ARTWARE (CRATING)   | INDIA, ITALY, JAPAN, LIBERIA,    |   |   |  | NY, PA, PR, SC, |
| AUTOMOBILE PARTS (CRATING)                                | NETHERLANDS, TURKEY, UNKNOWN.    |   |   |  | TX.....         |
| BOOKS (CRATING)   |                                  |   |   |  |                 |
| BRASSWARE (CRATING)                                       |                                  |   |   |  |                 |
| CARGO   |                                  |   |   |  |                 |
| CHEMICALS (CRATING)                                       |                                  |   |   |  |                 |
| CHROME (CRATING)  |                                  |   |   |  |                 |
| CLOTHING (CRATING)  |                                  |   |   |  |                 |
| CRATING   |                                  |   |   |  |                 |
| DRIED PLANT MATERIAL (CRATING)                            |                                  |   |   |  |                 |
| DUNNAGE   |                                  |   |   |  |                 |
| FURNITURE (CRATING)                                       |                                  |   |   |  |                 |
| GLASS (CRATING)   |                                  |   |   |  |                 |
| HANDICRAFTS (CRATING)                                     |                                  |   |   |  |                 |
| HOUSEWARES (CRATING)                                      |                                  |   |   |  |                 |
| INSTRUMENTS (CRATING)                                     |                                  |   |   |  |                 |
| IRONWARE (CRATING)  |                                  |   |   |  |                 |
| MACHINERY (CRATING)                                       |                                  |   |   |  |                 |
| MARBLE (CRATING)  |                                  |   |   |  |                 |
| MUSICAL INSTRUMENTS (CRATING)                             |                                  |   |   |  |                 |
| PARTS (CRATING)   |                                  |   |   |  |                 |
| PARTS (PALLET)  |                                  |   |   |  |                 |
| STONEWARE (CRATING)                                       |                                  |   |   |  |                 |
| TOOLS (CRATING)   |                                  |   |   |  |                 |
| TOOLS (PALLET)  |                                  |   |   |  |                 |
| TUBES (CRATING)   |                                  |   |   |  |                 |
| BUPRESTIS GEOMETRICA CASTELNAU & GORY (BURPRESTIDAE)..... | INDIA.....                       | 1   | .....   | .....  | NY.....         |
| MACHINERY (CRATING)                                       |                                  |   |   |  |                 |
| BUSSEOLA FUSCA FULLER (NOCTUIDAE).....                    | UNKNOWN.....                     | 1   | .....   | .....  | GA.....         |
| SACCHARUM OFFICINARUM (STEM)                              |                                  |   |   |  |                 |
| BUTIOBRUCHUS SP. (BRUCHIDAE).....                         | BRAZIL.....                      | .....   | .....   | 1  | MD.....         |
| PLANT (SEED)  |                                  |   |   |  |                 |
| CACOEIMORPHA PRONUBANA (HUBNER) (TORTRICIDAE).....        | UNKNOWN, YUGOSLAVIA.....         | 2   | .....   | .....  | GA, NY.....     |
| PRUNUS AMERICANA (FRUIT)                                  |                                  |   |   |  |                 |
| PUNICA GRANATUM (FRUIT)                                   |                                  |   |   |  |                 |
| CALLIDIPELLUM SP. (CERAMBYCIDAE).....                     | BELGIUM, SOUTH AFRICA, SPAIN.... | 1   | 2   | .....  | FL, PA.....     |
| DUNNAGE   |                                  |   |   |  |                 |
| CALLIDIPELLUM RUFIPENNE (MOTSCHULSKY) (CERAMBYCIDAE)..... | JAPAN, SOUTH AFRICA.....         | 5   | 7   | .....  | IL, MI, OH, PA  |
| CRYPTOMERIA SP. (DUNNAGE)                                 |                                  |   |   |  |                 |
| DUNNAGE   |                                  |   |   |  |                 |
| PINUS SP. (DUNNAGE)                                       |                                  |   |   |  |                 |
| STEEL (DUNNAGE)   |                                  |   |   |  |                 |
| CALLIGRAPHA SP. (CHRYSEMELIDAE).....                      | GUATEMALA.....                   | .....   | .....   | 1  | FL.....         |
| BROMELIACEAE (LEAF)                                       |                                  |   |   |  |                 |
| CALLIGRAPHA ANCORALIS STAL. (CHRYSEMELIDAE).....          | MEXICO.....                      | .....   | .....   | 1  | CA.....         |
| BROMELIACEAE  |                                  |   |   |  |                 |
| CALLIGRAPHA BIDENTICOLA BROWN (CHRYSEMELIDAE).....        | INDIA.....                       | .....   | 1   | .....  | LA.....         |
| DUNNAGE   |                                  |   |   |  |                 |
| CALLIGRAPHA OIVERSA STAL (CHRYSEMELIDAE).....             | MEXICO.....                      | .....   | .....   | 1  | TX.....         |
| TILLANDSIA SP. (LEAF)                                     |                                  |   |   |  |                 |
| CALLIGRAPHA LIMBATICOLLIS STAL (CHRYSEMELIDAE).....       | MEXICO.....                      | .....   | .....   | 10   | CA, TX.....     |
| BROMELIACEAE  |                                  |   |   |  |                 |
| TILLANDSIA CIRCINNATA (LEAF)                              |                                  |   |   |  |                 |
| TILLANDSIA CONCOLOR (LEAF)                                |                                  |   |   |  |                 |
| TILLANDSIA JUNCEA (LEAF)                                  |                                  |   |   |  |                 |
| TILLANDSIA SP. (LEAF)                                     |                                  |   |   |  |                 |
| CALLIGRAPHA NOTATIPENNIS STAL (CHRYSEMELIDAE).....        | MEXICO.....                      | .....   | .....   | 2  | CA, TX.....     |
| BROMELIACEAE  |                                  |   |   |  |                 |
| TILLANDSIA SP. (LEAF)                                     |                                  |   |   |  |                 |
| CALLIPHARA SP. (SCUTELLARIOAE).....                       | INDIA.....                       | 1   | .....   | .....  | CA.....         |
| ARECA CATECHU (LEAF)                                      |                                  |   |   |  |                 |



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| PEST AND HOST  | COUNTRY<br>OF<br>ORIGIN  | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-                  |
|--|--|-------------------------------|------|------|--------------------------------|
|  |  | C                             | O    | P    |                                |
|  |  | N                             | N    | N    |                                |
|  |  | U                             | O    | A    |                                |
|  |  | M                             | N    | G    |                                |
|  |  | P                             | E    | A    |                                |
|  |  | T                             | N    | T    |                                |
|  |  | I                             | T    | I    |                                |
|  |  | O                             | R    | O    |                                |
|  |  | N                             | Y    | N    |                                |
| CALLOSOPRUCHUS SP. (BRUCHIDAE).....                      | ZAIRE.....   | 1                             | .... | .... | MA.....                        |
| VDANDZEIA SUBTERRANEUM (SEED)                            |  |                               |      |      |                                |
| CALLOSOPRUCHUS ADEPTUS (SHARP) (BRUCHIDAE).....          | JAPAN.....   | ....                          | .... | 1    | NJ.....                        |
| PUERARIA LOBATA (FRUIT)                                  |  |                               |      |      |                                |
| CALLOSOPRUCHUS ANALIS (FABRICIUS) (BRUCHIDAE).....       | INDIA, PAKISTAN, UNKNOWN.....  | 1                             | 4    | .... | IL, LA, MD, DH,<br>TX.....     |
| CAJANUS CAJAN (SEED)                                     |  |                               |      |      |                                |
| CICER ARIETINUM (SEED)                                   |  |                               |      |      |                                |
| LENS CULINARIS (SEED)                                    |  |                               |      |      |                                |
| LENS SP. (SEED)  |  |                               |      |      |                                |
| PHASEOLUS SP. (SEED)                                     |  |                               |      |      |                                |
| CALLOSOPRUCHUS PHASEOLI (GYLLENHAL) (BRUCHIDAE).....     | COLOMBIA, INDIA, ITALY,<br>PORTUGAL.   | 6                             | .... | .... | CA, IL, MA, NY.                |
| FABACEAE (SEED)  |  |                               |      |      |                                |
| PHASEOLUS SP. (SEED)                                     |  |                               |      |      |                                |
| PLANT (SEED)   |  |                               |      |      |                                |
| VICIA FABA (SEED)  |  |                               |      |      |                                |
| CALLOSOPRUCHUS THEOBROMAE (LINNAEUS) (BRUCHIDAE).....    | INDIA.....   | 1                             | .... | .... | CA.....                        |
| PHASEOLUS SP. (SEED)                                     |  |                               |      |      |                                |
| CALYMMADERUS SP. (ANOBIIDAE).....                        | MEXICO.....  | 1                             | .... | .... | CA.....                        |
| BAGGAGE  |  |                               |      |      |                                |
| CALYPTOCEPHALA SP. (CHRYSOMELIDAE).....                  | MEXICO.....  | 3                             | .... | .... | IL, TX.....                    |
| CHAMAEDOREA SP. (LEAF)                                   |  |                               |      |      |                                |
| CALYPTOCEPHALA GERSTAECKERI BOHEMAN (CHRYSOMELIDAE)..... | GUATEMALA, HONDURAS.....   | 5                             | .... | .... | FL, LA.....                    |
| CHAMAEDOREA PACAYA (LEAF)                                |  |                               |      |      |                                |
| CHAMAEDOREA SP. (LEAF)                                   |  |                               |      |      |                                |
| CAMPYLIDIA SP. (MIRIDAE).....                            | ISRAEL.....  | 1                             | .... | .... | NY.....                        |
| BANKSIA SP. (FLOWER)                                     |  |                               |      |      |                                |
| CAPITOPHORUS SP. (APHIDIDAE).....                        | MEXICO.....  | ....                          | .... | 1    | TX.....                        |
| ROSA SP. (LEAF)  |  |                               |      |      |                                |
| CAPRAITA SP. (CHRYSOMELIDAE).....                        | MEXICO.....  | 1                             | .... | .... | TX.....                        |
| CHAMAEDOREA SP. (STEM)                                   |  |                               |      |      |                                |
| CAPRHIOBIA SP. (LYGAEIDAE).....                          | UNKNOWN.....   | 1                             | .... | .... | TX.....                        |
| GERBERA SP. (FLOWER)                                     |  |                               |      |      |                                |
| CAPRHIOBIA LINEOLA (DALLAS) (LYGAEIDAE).....             | SOUTH AFRICA.....  | 1                             | .... | .... | NY.....                        |
| LEUCOSPERMUM SP. (FLOWER)                                |  |                               |      |      |                                |
| CARDIOPHORUS SP. (ELATERIDAE).....                       | MEXICO, SOUTH AFRICA.....  | 2                             | .... | .... | FL, TX.....                    |
| ANANAS COMOSUS (FRUIT)                                   |  |                               |      |      |                                |
| PROTEA SP. (FLOWER)                                      |  |                               |      |      |                                |
| CARNEOCEPHALA SP. (CICADELLIDAE).....                    | MEXICO.....  | ....                          | .... | 1    | TX.....                        |
| ANTIGONON SP.  |  |                               |      |      |                                |
| CARNEOCEPHALA RETICULATA (SIGNORET) (CICADELLIDAE).....  | JAMAICA.....   | 1                             | .... | .... | FL.....                        |
| ZINGIBER OFFICINALE (ROOT)                               |  |                               |      |      |                                |
| CARPOROBORUS PINI EICHHOFF (SCOLYTIDAE).....             | SPAIN.....   | 5                             | .... | .... | LA.....                        |
| CHEMICALS (PALLET)                                       |  |                               |      |      |                                |
| CARPOSINIDAE, SPECIES OF.....                            | AUSTRALIA, GUATEMALA, HONG KONG,<br>INDIA, NEW ZEALAND,<br>SOUTH AFRICA, THAILAND,<br>UNKNOWN. | 17                            | 1    | .... | CA, HI, IL, NY,<br>TX, WA..... |
| BEAUFORTIA SP. (FLOWER)                                  |  |                               |      |      |                                |
| CALLISTEMON SP. (FLOWER)                                 |  |                               |      |      |                                |
| CALLUNA SP. (FLOWER)                                     |  |                               |      |      |                                |
| ERICA SP. (FLOWER)                                       |  |                               |      |      |                                |
| FABACEAE (FRUIT)   |  |                               |      |      |                                |
| PHOENIX DACTYLIFERA (FRUIT)                              |  |                               |      |      |                                |
| PSIDIUM GUAJAVA (FRUIT)                                  |  |                               |      |      |                                |
| RUBUS SP. (FRUIT)  |  |                               |      |      |                                |
| SPONDIAS PURPUREA (FRUIT)                                |  |                               |      |      |                                |
| SPONDIAS SP. (FRUIT)                                     |  |                               |      |      |                                |
| CARULASPIS Visci (SCHRANK) (DIASPIDIDAE).....            | NETHERLANDS.....   | 1                             | .... | .... | NY.....                        |
| VISCUM ALBUM (LEAF)                                      |  |                               |      |      |                                |
| CARYEDON CASSIAE (GYLLENHAL) (BRUCHIDAE).....            | NIGERIA(?).....  | 1                             | .... | .... | MD.....                        |
| CASSIA SP. (SEED)  |  |                               |      |      |                                |
| CARYOPRUCHUS SP. (BRUCHIDAE).....                        | HONDURAS.....  | ....                          | .... | 1    | FL.....                        |
| CHAMAEDOREA SEIFRIZII (SEED)                             |  |                               |      |      |                                |
| CARYSTOIDES SP. (HESPERIIDAE).....                       | GUATEMALA, MEXICO.....   | 12                            | 1    | .... | LA, TX.....                    |
| CAPSICUM SP. (FRUIT)                                     |  |                               |      |      |                                |
| CHAMAEDOREA SP. (LEAF)                                   |  |                               |      |      |                                |
| TRUCK  |  |                               |      |      |                                |
| CASSIDA SP. (CHRYSOMELIDAE).....                         | NETHERLANDS.....   | 1                             | .... | .... | CT.....                        |
| ACONITUM SP. (FLOWER)                                    |  |                               |      |      |                                |
| CASNIIDAE, SPECIES OF.....                               | MEXICO.....  | ....                          | .... | 1    | TX.....                        |
| BROMELIACEAE (STEM)                                      |  |                               |      |      |                                |
| CASINIA SP. (CASNIIDAE).....                             | COSTA RICA, GUATEMALA, HONDURAS,<br>MEXICO, PARAGUAY.  | ....                          | .... | 9    | FL, LA, TX.....                |
| BROMELIACEAE (LEAF)                                      |  |                               |      |      |                                |
| BROMELIACEAE (STEM)                                      |  |                               |      |      |                                |
| HELICONIA SP. (ROOT)                                     |  |                               |      |      |                                |
| HELICONIA SP. (STEM)                                     |  |                               |      |      |                                |
| MILTONIA SP. (STEM)                                      |  |                               |      |      |                                |
| DONCIDIUM SP. (BULB)                                     |  |                               |      |      |                                |
| TILLANDSIA SP. (LEAF)                                    |  |                               |      |      |                                |
| TILLANDSIA SP. (STEM)                                    |  |                               |      |      |                                |
| UTRICULARIA SP.  |  |                               |      |      |                                |
| CATAENCOCUS SP. (PSEUDOCOCCIDAE).....                    | MALAYSIA, PHILIPPINES.....   | 5                             | .... | .... | CA, IL, WA.....                |
| EUPHORBIA SP. (STEM)                                     |  |                               |      |      |                                |
| LANSIUM DOMESTICUM (FRUIT)                               |  |                               |      |      |                                |
| LANSIUM DOMESTICUM (STEM)                                |  |                               |      |      |                                |
| NEPHELIUM LAPPACEUM (FRUIT)                              |  |                               |      |      |                                |

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| PEST AND HOST  | COUNTRY<br>OF<br>ORIGIN  | NUMBER<br>INTERCEPTIONS<br>IN |       |       | COLLECTED IN-   |
|--|--|-------------------------------|-------|-------|---|
|  |  | C                             | N     | P     |   |
|  |  | O                             | O     | R     |   |
|  |  | S                             | N     | O     |   |
|  |  | U                             | O     | P     |   |
|  |  | M                             | N     | G     |   |
|  |  | P                             | E     | A     |   |
|  |  | T                             | N     | T     |   |
|  |  | I                             | T     | I     |   |
|  |  | O                             | R     | O     |   |
|  |  | N                             | Y     | N     |   |
| CATAENOCOCCUS GUATEMALENSIS (FERRIS) (PSEUDOCOCCIDAE)..... | HONDURAS.....  | .....                         | ..... | 2     | FL.....   |
| BRASSAVOLA SP. (LEAF)                                      |  |                               |       |       |   |
| DIACRIUM SP.   |  |                               |       |       |   |
| CATAENOCOCCUS HISPIDUS (MORRISON) (PSEUDOCOCCIDAE).....    | INDONESIA, JAPAN(?), MALAYSIA, PHILIPPINES, THAILAND.  | 12                            | 1     | ..... | CA, IL, NY, WA.   |
| GARCINIA MANGOSTANA (FRUIT)                                |  |                               |       |       |   |
| LANSIUM DOMESTICUM (FRUIT)                                 |  |                               |       |       |   |
| NEPHELIUM LAPPACEUM (FRUIT)                                |  |                               |       |       |   |
| PSIDIUM SP. (FRUIT)  |  |                               |       |       |   |
| CATOCALA SP. (NOCTUIDAE).....                              | MEXICO.....  | 1                             | ..... | ..... | TX.....   |
| QUERCUS SP. (LEAF)   |  |                               |       |       |   |
| CATOLETHRUS SP. (CURCULIONIDAE).....                       | MEXICO, VENEZUELA.....   | 2                             | ..... | 1     | CA, FL.....   |
| BROMELIACEAE   |  |                               |       |       |   |
| PLANT  |  |                               |       |       |   |
| SECHIUM EDULE (FRUIT)                                      |  |                               |       |       |   |
| CATOLETHRUS FALLAX BOHEMAN (CURCULIONIDAE).....            | BRAZIL.....  | 2                             | ..... | ..... | NY.....   |
| DRIED PLANT MATERIAL                                       |  |                               |       |       |   |
| DRIED PLANT MATERIAL (STEM)                                |  |                               |       |       |   |
| CATOLETHRUS LONGULUS BOHEMAN (CURCULIONIDAE).....          | HUNGARY.....   | 1                             | ..... | ..... | FL.....   |
| PHRAGMITES SP. (STEM)                                      |  |                               |       |       |   |
| CATOLETHRUS NASALIS BOHEMAN (CURCULIONIDAE).....           | BRAZIL.....  | 1                             | ..... | ..... | AL.....   |
| DRIED PLANT MATERIAL                                       |  |                               |       |       |   |
| CAULOOPSIS CUSPIDATA SCUDDER (TETTIGONIIDAE).....          | GUATEMALA.....   | .....                         | ..... | 1     | FL.....   |
| CROCUS SP. (SOIL)  |  |                               |       |       |   |
| CECIDOMYIIDAE, SPECIES OF.....                             | ANTIGUA, BARBADOS, COSTA RICA, DOMINICAN REPUBLIC, ECUADOR, EL SALVADOR, GREECE, GUATEMALA, GUYANA, HAITI, HONDURAS, INDIA, ISRAEL, ITALY, JAMAICA, MALAYSIA, MEXICO, NETHERLANDS, NIGERIA, PHILIPPINES, SOUTH AFRICA, TAHITI, THAILAND, TRINIDAD & TOBAGO, UNITED KINGDOM, UNKNOWN, WEST GERMANY. | 42                            | 3     | 12    | CA, CT, FL, GA, LA, MA, NJ, NY, TX.....                         |
| AGLAONEMA SP. (LEAF)                                       |  |                               |       |       |   |
| AIRCRAFT   |  |                               |       |       |   |
| ALLIUM SATIVUM (BULB)                                      |  |                               |       |       |   |
| ANANAS COMOSUS (FRUIT)                                     |  |                               |       |       |   |
| ANNONA SP. (FRUIT)   |  |                               |       |       |   |
| ARECA CATECHU (FRUIT)                                      |  |                               |       |       |   |
| BROMELIACEAE (ROOT)  |  |                               |       |       |   |
| CAJANUS CAJAN (LEAF)                                       |  |                               |       |       |   |
| CAPSICUM SP. (STEM)  |  |                               |       |       |   |
| CEDRUS SP. (DUNNAGE)                                       |  |                               |       |       |   |
| CHAMAEDOREA SP. (LEAF)                                     |  |                               |       |       |   |
| CHAMAEDOREA SP. (STEM)                                     |  |                               |       |       |   |
| CYMBOPOGON CITRATUS (STEM)                                 |  |                               |       |       |   |
| DATURA INOXIA (LEAF)                                       |  |                               |       |       |   |
| DIANTHUS SP. (LEAF)  |  |                               |       |       |   |
| ERICA SP. (FLOWER)   |  |                               |       |       |   |
| ERYTHRINA SP.  |  |                               |       |       |   |
| GESNERIACEAE (STEM)  |  |                               |       |       |   |
| INGA SP. (FRUIT)   |  |                               |       |       |   |
| JATROPHA GOSSYPIFOLIA (LEAF)                               |  |                               |       |       |   |
| LIPPIA GEMINATA (LEAF)                                     |  |                               |       |       |   |
| MENTHA SP. (LEAF)  |  |                               |       |       |   |
| MONARDA SP.  |  |                               |       |       |   |
| OLEA EUROPAEA (FRUIT)                                      |  |                               |       |       |   |
| OLEA SP. (LEAF)  |  |                               |       |       |   |
| ONCIDIUM SP. (LEAF)  |  |                               |       |       |   |
| OPUNTIA SP. (LEAF)   |  |                               |       |       |   |
| PAPAVER SP. (LEAF)   |  |                               |       |       |   |
| PLANT  |  |                               |       |       |   |
| PLANT (FLOWER)   |  |                               |       |       |   |
| PROTEA SP. (FLOWER)  |  |                               |       |       |   |
| PUNICA GRANATUM (FRUIT)                                    |  |                               |       |       |   |
| REBECCIA SP. (FLOWER)                                      |  |                               |       |       |   |
| TILLANDSIA CONCOLOR (LEAF)                                 |  |                               |       |       |   |
| TILLANDSIA IONANTHA (ROOT)                                 |  |                               |       |       |   |
| TILLANDSIA SP. (ROOT)                                      |  |                               |       |       |   |
| CENTRINASPIS SP. (CURCULIONIDAE).....                      | MEXICO.....  | 1                             | ..... | ..... | TX.....   |
| ABELMOSCHUS ESCULENTUS (FRUIT)                             |  |                               |       |       |   |
| CEPHALALGES SP. (CURCULIONIDAE).....                       | DOMINICAN REPUBLIC.....  | .....                         | ..... | 1     | FL.....   |
| EPIDENDRUM SP.   |  |                               |       |       |   |
| CEPHALALLUS UNICOLOR (GAHAN) (CERAMBYCIDAE).....           | JAPAN.....   | 1                             | ..... | ..... | PA.....   |
| SCREENS (CRATING)  |  |                               |       |       |   |
| CEPHALOLEIA SP. (CHRYSOMELIDAE).....                       | MEXICO.....  | 1                             | ..... | ..... | CA.....   |
| SACCHARUM OFFICINARUM (STEM)                               |  |                               |       |       |   |
| CERALEURODICUS SP. (ALEYRODIDAE).....                      | ARGENTINA, BRAZIL, ECUADOR.....  | 3                             | ..... | 1     | CA, FL, NY.....   |
| LAURUS NOBILIS (LEAF)                                      |  |                               |       |       |   |
| MUSA SP. (LEAF)  |  |                               |       |       |   |
| ONCIDIUM SP. (LEAF)  |  |                               |       |       |   |
| CERAMBYCIDAE, SPECIES OF.....                              | ARGENTINA, BELIZE, BRAZIL, CHINA, COSTA RICA, EL SALVADOR, EUROPE (COUNTRY-?), GABON, GHANA, GREECE, GUYANA, HAWAII, HONG KONG, INDIA, ITALY, IVORY COAST, JAPAN, JAPAN(?), KOREA, LAOS, LIBERIA, MEXICO, NIGERIA, PAKISTAN, PERU, PHILIPPINES, POLAND, REPUBLIC OF CHINA, SINGAPORE,              | 146                           | 14    | 4     | AL, CA, FL, GA, HI, IL, LA, MD, NC, NY, OH, PA, PR, SC, TX, VA. |
| AGAVE SP. (ROOT)   |  |                               |       |       |   |
| AT LARGE   |  |                               |       |       |   |
| AUTOMOBILE PARTS (CRATING)                                 |  |                               |       |       |   |
| AUTOMOBILE PARTS (DUNNAGE)                                 |  |                               |       |       |   |
| CHEMICALS (PALLET)   |  |                               |       |       |   |
| CLOTH (CRATING)  |  |                               |       |       |   |
| CLOTHING (PALLET)  |  |                               |       |       |   |
| CONTAINER  |  |                               |       |       |   |
| CRATING  |  |                               |       |       |   |
| DIDSCOREA SP. (PALLET)                                     |  |                               |       |       |   |

T A B U L A T I O N   O F   I N S E C T S

| PEST AND HOST                                     | COUNTRY<br>OF<br>ORIGIN   | NUMBER<br>INTERCEPTIONS<br>IN                       |                                      |   | COLLECTED IN-   |
|---|---|---|--------------------------------------|---|---|
|   |   | C<br>O<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>P<br>A<br>E<br>N<br>T<br>R<br>Y | P<br>O<br>P<br>A<br>A<br>T<br>I<br>O<br>N |   |
| OUNNAGE   |   |   |                                      |   |   |
| ELECTRICAL PARTS (PALLET)                         |   |   |                                      |   |   |
| FOODSTUFFS (PALLET)                               |   |   |                                      |   |   |
| FURNITURE (CRATING)                               |   |   |                                      |   |   |
| GINKGO SP.  |   |   |                                      |   |   |
| GLASS (CRATING)                                   |   |   |                                      |   |   |
| GRANITE (CRATING)                                 |   |   |                                      |   |   |
| HAEMATOKYLUM CAMPECHIANUM                         |   |   |                                      |   |   |
| HAIR (CRATING)                                    |   |   |                                      |   |   |
| HAMELIA SP. (STEM)                                |   |   |                                      |   |   |
| HANDICRAFTS (CRATING)                             |   |   |                                      |   |   |
| HARDWARE (CRATING)                                |   |   |                                      |   |   |
| HARDWARE (OUNNAGE)                                |   |   |                                      |   |   |
| HAROWARE (PALLET)                                 |   |   |                                      |   |   |
| HOUSEHOLD GOODS (CRATING)                         |   |   |                                      |   |   |
| HOUSEWARES (CRATING)                              |   |   |                                      |   |   |
| IRONWARE (CRATING)                                |   |   |                                      |   |   |
| LEATHER (CRATING)                                 |   |   |                                      |   |   |
| LEATHER (PALLET)                                  |   |   |                                      |   |   |
| LOGS  |   |   |                                      |   |   |
| LUMBER  |   |   |                                      |   |   |
| MACHINERY (CRATING)                               |   |   |                                      |   |   |
| MACHINERY (OUNNAGE)                               |   |   |                                      |   |   |
| MARBLE (CRATING)                                  |   |   |                                      |   |   |
| METAL (CRATING)                                   |   |   |                                      |   |   |
| PALLETS   |   |   |                                      |   |   |
| PARTS (CRATING)                                   |   |   |                                      |   |   |
| PARTS (OUNNAGE)                                   |   |   |                                      |   |   |
| PARTS (PALLET)                                    |   |   |                                      |   |   |
| PAULLINIA PINNATA (ROOT)                          |   |   |                                      |   |   |
| PHASEOLUS ANGULARIS (SEED)                        |   |   |                                      |   |   |
| PHASEOLUS SP. (SEED)                              |   |   |                                      |   |   |
| PHYLLANTHUS ACUMINATUS                            |   |   |                                      |   |   |
| PHYLLANTHUS ACUMINATUS (STEM)                     |   |   |                                      |   |   |
| PINUS SP. (OUNNAGE)                               |   |   |                                      |   |   |
| PLANT (SEED)                                      |   |   |                                      |   |   |
| PLANT (STEM)                                      |   |   |                                      |   |   |
| PLUMERIA RUBRA                                    |   |   |                                      |   |   |
| PROSOPIS CHILENSIS                                |   |   |                                      |   |   |
| PROSOPIS JULIFLORA (STEM)                         |   |   |                                      |   |   |
| RUBBER (CRATING)                                  |   |   |                                      |   |   |
| RUBBER (PALLET)                                   |   |   |                                      |   |   |
| SPORTING GOODS (CRATING)                          |   |   |                                      |   |   |
| STEEL (OUNNAGE)                                   |   |   |                                      |   |   |
| TILES (CRATING)                                   |   |   |                                      |   |   |
| TILES (OUNNAGE)                                   |   |   |                                      |   |   |
| TOOLS (CRATING)                                   |   |   |                                      |   |   |
| TUBING (CRATING)                                  |   |   |                                      |   |   |
| WOOD  |   |   |                                      |   |   |
| WOODENWARE  |   |   |                                      |   |   |
| YUCCA SP. (STEM)                                  |   |   |                                      |   |   |
| CERASPIS SP. (SCARABAEIDAE).....                  | COLOMBIA.....   | 1   | ....                                 | ....                                      | FL.....   |
| DIANTHUS SP. (FLOWER)                             |   |   |                                      |   |   |
| CERATAPHIS SP. (APHIDIDAE).....                   | CAYMAN ISLANDS, GUAM, HAWAII,<br>MEXICO, PALAU ISLAND,<br>PHILIPPINES.  | 16  | ....                                 | ....                                      | CA, HI, TX.....                                       |
| ARECA CATECHU (FRUIT)                             |   |   |                                      |   |   |
| ARECA CATECHU (LEAF)                              |   |   |                                      |   |   |
| CHAMAEDOREA SP. (LEAF)                            |   |   |                                      |   |   |
| COCOS NUCIFERA (LEAF)                             |   |   |                                      |   |   |
| CERATITIS SP. (TEPHRITIDAE).....                  | HONDURAS, MEXICO, NIGERIA,<br>SENEGAL.  | 4   | ....                                 | 1   | CA, FL, NY, VA.                                       |
| CAPSICUM SP. (FRUIT)                              |   |   |                                      |   |   |
| COCOS NUCIFERA (FRUIT)                            |   |   |                                      |   |   |
| COCOS NUCIFERA (LEAF)                             |   |   |                                      |   |   |
| CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)..... | BAHRAIN ISLAND, BOLIVIA, BRAZIL,<br>COSTA RICA, CYPRUS, ECUADOR,<br>EGYPT, EL SALVADOR,<br>EUROPE (COUNTRY-?), GHANA,<br>GREECE, GUATEMALA, HAWAII,<br>ISRAEL, ITALY, JORDAN,<br>LEBANON, PAKISTAN, PANAMA,<br>PERU, PORTUGAL, SAUDI ARABIA,<br>SIERRA LEONE, SPAIN, SYRIA,<br>UNKNOWN. | 86  | 6                                    | 1   | CA, FL, HI, IL,<br>IN, LA, MA, ME,<br>MI, NY, TX, VA. |
| ANNOA SP. (FRUIT)                                 |   |   |                                      |   |   |
| CAPSICUM SP. (FRUIT)                              |   |   |                                      |   |   |
| CITRUS PARADISI (FRUIT)                           |   |   |                                      |   |   |
| CITRUS RETICULATA (FRUIT)                         |   |   |                                      |   |   |
| CITRUS SINENSIS (FRUIT)                           |   |   |                                      |   |   |
| COFFEA ARABICA (FRUIT)                            |   |   |                                      |   |   |
| COFFEA SP. (FRUIT)                                |   |   |                                      |   |   |
| CYDONIA DBLONGA (FRUIT)                           |   |   |                                      |   |   |
| DIOSPYROS SP. (FRUIT)                             |   |   |                                      |   |   |
| ERIOBOTRYA JAPONICA (FRUIT)                       |   |   |                                      |   |   |
| FICUS CARICA (FRUIT)                              |   |   |                                      |   |   |
| FICUS SP. (FRUIT)                                 |   |   |                                      |   |   |
| MALUS SYLVESTRIS (FRUIT)                          |   |   |                                      |   |   |
| MANGIFERA INDICA (FRUIT)                          |   |   |                                      |   |   |
| OPUNTIA SP. (FRUIT)                               |   |   |                                      |   |   |
| PHOENIX DACTYLIFERA (FRUIT)                       |   |   |                                      |   |   |
| PRUNUS ARMENIACA (FRUIT)                          |   |   |                                      |   |   |
| PRUNUS DOMESTICA (FRUIT)                          |   |   |                                      |   |   |
| PRUNUS PERSICA (FRUIT)                            |   |   |                                      |   |   |
| PRUNUS SP. (FRUIT)                                |   |   |                                      |   |   |

T A B U L A T I O N   O F   I N S E C T S

| PEST AND HOST                                      | COUNTRY<br>OF<br>ORIGIN          | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-   |
|--|----------------------------------|-------------------------------|------|------|-----------------|
|  |                                  | C                             |      | P    |                 |
|  |                                  | O                             | N    | R    |                 |
|  |                                  | N                             | S    | O    |                 |
|  |                                  | U                             | N    | A    |                 |
|  |                                  | M                             | N    | G    |                 |
|  |                                  | P                             | E    | A    |                 |
|  |                                  | T                             | N    | T    |                 |
|  |                                  | I                             | T    | I    |                 |
|  |                                  | O                             | R    | O    |                 |
|  |                                  | N                             | Y    | N    |                 |
| PSIDIIUM GUAJAYA (FRUIT)                           |                                  |                               |      |      |                 |
| PUNICA GRANATUM (FRUIT)                            |                                  |                               |      |      |                 |
| PYRUS COMMUNIS (FRUIT)                             |                                  |                               |      |      |                 |
| SYZYGIUM JAMBOS (FRUIT)                            |                                  |                               |      |      |                 |
| TERMINALIA CATAPPA (FRUIT)                         |                                  |                               |      |      |                 |
| TERMINALIA SP. (FRUIT)                             |                                  |                               |      |      |                 |
| VITIS SP. (FRUIT)                                  |                                  |                               |      |      |                 |
| VITIS VINIFERA (FRUIT)                             |                                  |                               |      |      |                 |
| CERCONOTA ANONELLA (SEPP) (DECOPHORIDAE) .....     | DOMINICAN REPUBLIC, EL SALVADOR, | 15                            | .... | 1    | CA, FL, LA, NY, |
| ANNONA CHERIMOLA (FRUIT)                           | GUATEMALA, HONDURAS, JAMAICA,    |                               |      |      | TX.....         |
| ANNONA MURICATA (FRUIT)                            | MEXICO, TRINIDAD & TOBAGO,       |                               |      |      |                 |
| ANNONA RETICULATA (FRUIT)                          | VENEZUELA,                       |                               |      |      |                 |
| ANNONA SP. (FRUIT)                                 | WEST INDIES (COUNTRY-?).         |                               |      |      |                 |
| ANNONA SQUAMOSA (FRUIT)                            |                                  |                               |      |      |                 |
| CERCOPIIDAE, SPECIES OF.....                       | FRANCE, NETHERLANDS, PORTUGAL,   | 8                             | .... | 2    | IL, MA, NY, TX. |
| ARTEMISIA DRACUNCULUS (LEAF)                       | UNITED KINGDOM.                  |                               |      |      |                 |
| CAMPANULA SP. (FLOWER)                             |                                  |                               |      |      |                 |
| CENTAUREA MACROCEPHALA (FLOWER)                    |                                  |                               |      |      |                 |
| CICHORIUM INTYBUS (LEAF)                           |                                  |                               |      |      |                 |
| DRIED PLANT MATERIAL                               |                                  |                               |      |      |                 |
| PLANT (FLOWER)                                     |                                  |                               |      |      |                 |
| PLANT (STEM)                                       |                                  |                               |      |      |                 |
| SCABIOSA SP. (FLOWER)                              |                                  |                               |      |      |                 |
| SCABIOSA SP. (STEM)                                |                                  |                               |      |      |                 |
| CERESIIUM SP. (CERAMBYCIDAE).....                  | CHINA, HONG KONG, INDIA, JAPAN,  | 13                            | 1    | .... | GA, MD, NY, OH, |
| ARTWARE (CRATING)                                  | PEOPLES REPUBLIC OF CHINA,       |                               |      |      | PA, TX, WA..... |
| CRATING  | REPUBLIC OF CHINA.               |                               |      |      |                 |
| DUNNAGE  |                                  |                               |      |      |                 |
| HARDWARE (PALLET)                                  |                                  |                               |      |      |                 |
| IRONWARE (CRATING)                                 |                                  |                               |      |      |                 |
| MACHINERY (CRATING)                                |                                  |                               |      |      |                 |
| MARBLE (CRATING)                                   |                                  |                               |      |      |                 |
| PARTS (PALLET)                                     |                                  |                               |      |      |                 |
| WIRE (CRATING)                                     |                                  |                               |      |      |                 |
| CERODONTHA DENTICORNIS (PANZER) (AGROMYZIDAE)..... | INDIA.....                       | 1                             | .... | .... | GA.....         |
| IRONWARE (CRATING)                                 |                                  |                               |      |      |                 |
| CEROPLASTES SP. (COCCIDAE).....                    | ARGENTINA, DOMINICAN REPUBLIC,   | 2                             | 1    | 1    | IL, MA, NY, OR. |
| EURYA JAPONICA (LEAF)                              | JAPAN, SYRIA.                    |                               |      |      |                 |
| FICUS SP. (STEM)                                   |                                  |                               |      |      |                 |
| PLANT  |                                  |                               |      |      |                 |
| RUTACEAE (LEAF)                                    |                                  |                               |      |      |                 |
| CEROPLASTES JAPONICUS GREEN (COCCIDAE).....        | JAPAN.....                       | 1                             | .... | .... | CA.....         |
| LAURUS NOBILIS (LEAF)                              |                                  |                               |      |      |                 |
| CEROPLASTES RUBENS MASKELL (COCCIDAE).....         | BARBADOS, COLOMBIA,              | 41                            | .... | 129  | AK, CA, FL, HI, |
| AGLAONEMA COMMUTATUM (LEAF)                        | DOMINICAN REPUBLIC, HAWAII,      |                               |      |      | NY, PR.....     |
| AGLAONEMA CRISPUM (LEAF)                           | HONDURAS, INDONESIA, JAMAICA,    |                               |      |      |                 |
| AGLAONEMA SP. (LEAF)                               | NEVIS, PHILIPPINES,              |                               |      |      |                 |
| AGLAONEMA TREUBII (LEAF)                           | PUERTO RICO, TAHITI, THAILAND,   |                               |      |      |                 |
| ALYXIA OLIVAEFORMIS (LEAF)                         | TRINIDAD & TOBAGO.               |                               |      |      |                 |
| ANTHURIUM SP.                                      |                                  |                               |      |      |                 |
| ANTHURIUM SP. (LEAF)                               |                                  |                               |      |      |                 |
| ARTOCARPUS SP. (LEAF)                              |                                  |                               |      |      |                 |
| BLIGHIA SP. (LEAF)                                 |                                  |                               |      |      |                 |
| CAPSICUM SP. (LEAF)                                |                                  |                               |      |      |                 |
| CESTRUM SP. (LEAF)                                 |                                  |                               |      |      |                 |
| CINNAMOMUM SP. (LEAF)                              |                                  |                               |      |      |                 |
| CITRUS SP. (LEAF)                                  |                                  |                               |      |      |                 |
| CYCAS REVOLUTA (LEAF)                              |                                  |                               |      |      |                 |
| DIEFFENBACHIA SP. (LEAF)                           |                                  |                               |      |      |                 |
| EUCALYPTUS SP. (LEAF)                              |                                  |                               |      |      |                 |
| EUGENIA SP. (LEAF)                                 |                                  |                               |      |      |                 |
| GARCINIA SP. (LEAF)                                |                                  |                               |      |      |                 |
| GARDENIA JASMINOIDES (LEAF)                        |                                  |                               |      |      |                 |
| GARDENIA SP. (LEAF)                                |                                  |                               |      |      |                 |
| IXORA SP. (LEAF)                                   |                                  |                               |      |      |                 |
| LAURUS NOBILIS (LEAF)                              |                                  |                               |      |      |                 |
| LAURUS SP. (LEAF)                                  |                                  |                               |      |      |                 |
| MANGIFERA INDICA (FRUIT)                           |                                  |                               |      |      |                 |
| MANGIFERA INDICA (LEAF)                            |                                  |                               |      |      |                 |
| MUSA SP. (LEAF)                                    |                                  |                               |      |      |                 |
| NERIUM OLEANDER (LEAF)                             |                                  |                               |      |      |                 |
| ORCHIDACEAE (FLOWER)                               |                                  |                               |      |      |                 |
| PIMENTA RACEMOSA (LEAF)                            |                                  |                               |      |      |                 |
| PIMENTA SP. (LEAF)                                 |                                  |                               |      |      |                 |
| POLYPODIUM SP. (LEAF)                              |                                  |                               |      |      |                 |
| PSIDIIUM GUAJAYA (LEAF)                            |                                  |                               |      |      |                 |
| SCHEFFLERA SP. (LEAF)                              |                                  |                               |      |      |                 |
| SPONDIAS SP. (LEAF)                                |                                  |                               |      |      |                 |
| ZINGIBER SP. (FLOWER)                              |                                  |                               |      |      |                 |
| CEROPLASTES RUSCI (LINNAEUS) (COCCIDAE).....       | GREECE, ISRAEL, ITALY, JORDAN,   | 8                             | .... | 3    | GA, IL, NY, PR. |
| ANNONA MURICATA (FRUIT)                            | PUERTO RICO.                     |                               |      |      |                 |
| FICUS CARICA (STEM)                                |                                  |                               |      |      |                 |
| FICUS SP.  |                                  |                               |      |      |                 |



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| PEST AND HOST  | COUNTRY<br>OF<br>ORIGIN  | NUMBER<br>INTERCEPTIONS<br>IN                       |   |   | COLLECTED IN-              |
|--|--|---|---|---|----------------------------|
|  |  | C<br>O<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>O<br>N<br>F<br>E<br>D<br>I<br>T<br>O<br>R<br>Y | P<br>R<br>O<br>P<br>A<br>G<br>A<br>T<br>I<br>O<br>N |                            |
| FICUS SP. (FRUIT)                                    |  |   |   |   |                            |
| FICUS SP. (LEAF)                                     |  |   |   |   |                            |
| LAURUS NOBILIS (LEAF)                                |  |   |   |   |                            |
| MYRTUS COMMUNIS (LEAF)                               |  |   |   |   |                            |
| MYRTUS COMMUNIS (STEM)                               |  |   |   |   |                            |
| PISTACIA SP. (FRUIT)                                 |  |   |   |   |                            |
| VITIS SP. (LEAF)                                     |  |   |   |   |                            |
| CEROPLASTES SINENSIS DEL GUERCIO (COCCIDAE).....     | PORTUGAL.....  | 2   | ....  | ....  | MA, NY.....                |
| CITRUS SINENSIS (STEM)                               |  |   |   |   |                            |
| DIOSPYROS SP. (FRUIT)                                |  |   |   |   |                            |
| CEROTOMA ATROFASCIATA JACOBY (CHRYSEMELIDAE).....    | ISRAEL.....  | 1   | ....  | ....  | NY.....                    |
| MYRTUS COMMUNIS (STEM)                               |  |   |   |   |                            |
| CEROTOMA RUFICORNIS (OLIVIER) (CHRYSEMELIDAE).....   | MEXICO.....  | 1   | ....  | ....  | TX.....                    |
| PHYSALIS PERUVIANA (FRUIT)                           |  |   |   |   |                            |
| CEUTORHYNCHUS SP. (CURCULIONIDAE).....               | FRANCE, ITALY, NETHERLANDS,<br>SOUTH AFRICA, SPAIN,<br>WEST GERMANY.               | 2   | 6   | ....  | CT, LA, MD, NJ,<br>TX..... |
| AIRCRAFT   |  |   |   |   |                            |
| BRASSICA OLERACEA (LEAF)                             |  |   |   |   |                            |
| BRASSICA RAPA (ROOT)                                 |  |   |   |   |                            |
| BRASSICACEAE (ROOT)                                  |  |   |   |   |                            |
| CIRSIIUM SP. (FLOWER)                                |  |   |   |   |                            |
| RAPHANUS SATIVUS (ROOT)                              |  |   |   |   |                            |
| TILES (PALLET)                                       |  |   |   |   |                            |
| CHAEOTOCNEMA SP. (CHRYSEMELIDAE).....                | COLOMBIA, MEXICO, NETHERLANDS...   | 4   | 1   | ....  | CA, PR, TX.....            |
| BRASSICA OLERACEA (LEAF)                             |  |   |   |   |                            |
| CHRYSANTHEMUM SP. (FLOWER)                           |  |   |   |   |                            |
| CORIANDRUM SATIVUM (LEAF)                            |  |   |   |   |                            |
| PLANT (FLOWER)                                       |  |   |   |   |                            |
| ZEAE MAYS (FRUIT)                                    |  |   |   |   |                            |
| CHAEOTOCNEMA TIBIALIS (ILLIGER) (CHRYSEMELIDAE)..... | ITALY.....   | 1   | ....  | ....  | MO.....                    |
| TILES (PALLET)                                       |  |   |   |   |                            |
| CHAETOPHORUS SP. (APHIDIDAE).....                    | FRANCE, MEXICO, WEST GERMANY.....  | ....  | 3   | 1   | NJ, TX.....                |
| ACER PSEUDOPLATANUS (LEAF)                           |  |   |   |   |                            |
| ACER SP. (LEAF)                                      |  |   |   |   |                            |
| AT LARGE   |  |   |   |   |                            |
| PLANT  |  |   |   |   |                            |
| CHALCIOPE HYPPASIA (CRAMER) (NOCTUIDAE).....         | PHILIPPINES.....   | ....  | 1   | ....  | AK.....                    |
| AIRCRAFT   |  |   |   |   |                            |
| CHALCODERMUS SP. (CURCULIONIDAE).....                | ECUADOR, EL SALVADOR, GUYANA,<br>JAMAICA, MEXICO, ST. LUCIA,<br>TRINIDAD & TOBAGO. | 34  | ....  | ....  | CA, FL, NY, TX,<br>VI..... |
| ANANAS COMOSUS (FRUIT)                               |  |   |   |   |                            |
| CAJANUS CAJAN (FRUIT)                                |  |   |   |   |                            |
| CAJANUS CAJAN (SEED)                                 |  |   |   |   |                            |
| FABACEAE (SEED)                                      |  |   |   |   |                            |
| PHASEOLUS SP. (SEED)                                 |  |   |   |   |                            |
| PHASEOLUS VULGARIS (FRUIT)                           |  |   |   |   |                            |
| PHASEOLUS VULGARIS (SEED)                            |  |   |   |   |                            |
| PISUM SATIVUM (SEED)                                 |  |   |   |   |                            |
| VICIA FABA (SEED)                                    |  |   |   |   |                            |
| CHALCOLEPIDIUS SP. (ELATERIDAE).....                 | MEXICO.....  | 1   | ....  | ....  | CA.....                    |
| LITCHI SP. (FRUIT)                                   |  |   |   |   |                            |
| CHALCOPHURA SP. (BUPRESTIDAE).....                   | HONG KONG, JAPAN, ROMANIA,<br>WEST GERMANY.  | 6   | 1   | ....  | MA, MD, NY, SC.            |
| ARTWARE (CRATING)                                    |  |   |   |   |                            |
| DUNNAGE  |  |   |   |   |                            |
| FURNITURE (CRATING)                                  |  |   |   |   |                            |
| HARDWARE (CRATING)                                   |  |   |   |   |                            |
| HARDWARE (DUNNAGE)                                   |  |   |   |   |                            |
| CHALEPUS SP. (CHRYSEMELIDAE).....                    | MEXICO.....  | 1   | ....  | ....  | TX.....                    |
| CHAMAEDOREA SP. (LEAF)                               |  |   |   |   |                            |
| CHELYMORPHA SP. (CHRYSEMELIDAE).....                 | MEXICO.....  | ....  | ....  | 2   | CA, FL.....                |
| BROMELIACEAE   |  |   |   |   |                            |
| TILLANDSIA SP.                                       |  |   |   |   |                            |
| CNEMARACHIS SP. (SCARABAEIDAE).....                  | PUERTO RICO.....   | ....  | ....  | 1   | PR.....                    |
| MUSA SP.   |  |   |   |   |                            |
| CHILO SP. (PYRALIDAE).....                           | ASIA (COUNTRY-?), INDIA,<br>THAILAND, UNKNOWN.                                     | 5   | ....  | ....  | AK, CA, MA, NY.            |
| CARGO  |  |   |   |   |                            |
| CYMBOPOGON CITRATUS (STEM)                           |  |   |   |   |                            |
| CYMBOPOGON SP. (STEM)                                |  |   |   |   |                            |
| CHILO PHRAGMITELLUS (HUBNER) (PYRALIDAE).....        | HUNGARY.....   | 8   | ....  | ....  | TX.....                    |
| PHRAGMITES SP. (LEAF)                                |  |   |   |   |                            |
| PHRAGMITES SP. (STEM)                                |  |   |   |   |                            |
| CHIONASPIS SP. (DIASPIDIDAE).....                    | UNKNOWN.....   | 1   | ....  | ....  | LA.....                    |
| AT LARGE   |  |   |   |   |                            |
| CHIONASPIS SALICIS (LINNAEUS) (DIASPIDIDAE).....     | SWEDEN, UNITED KINGDOM.....  | 2   | ....  | 1   | FL, NY, TX.....            |
| PLANT  |  |   |   |   |                            |
| SALIX DISCOLOR (STEM)                                |  |   |   |   |                            |
| SALIX SP. (STEM)                                     |  |   |   |   |                            |
| CHIONODES SP. (GELECHIIDAE).....                     | COSTA RICA, UNKNOWN.....   | 2   | ....  | ....  | DE, NJ.....                |
| CRATING  |  |   |   |   |                            |
| SECHIIUM EDULE (FRUIT)                               |  |   |   |   |                            |
| CHLOROCORIS SP. (PENTATOMIDAE).....                  | MEXICO.....  | ....  | 1   | ....  | TX.....                    |
| ERIOBOTRYA JAPONICA (LEAF)                           |  |   |   |   |                            |
| CHLOROPHORUS SP. (CERAMBYCIDAE).....                 | INDIA.....   | 1   | ....  | ....  | MD.....                    |
| BAMBUSA SP. (STEM)                                   |  |   |   |   |                            |
| CHLOROPIDAE, SPECIES OF.....                         | DOMINICAN REPUBLIC, EL SALVADOR,   | 26  | ....  | 1   | FL, MA, NY, TX.            |

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| PEST AND HOST                                       | COUNTRY<br>OF<br>ORIGIN          | NUMBER<br>INTERCEPTIONS<br>IN |      |         | COLLECTED IN-   |
|---|----------------------------------|-------------------------------|------|---------|-----------------|
|   |                                  | C                             | O    | P       |                 |
|   |                                  | N                             | N    | R       |                 |
|   |                                  | S                             | O    | O       |                 |
|   |                                  | U                             | N    | A       |                 |
|   |                                  | M                             | N    | G       |                 |
|   |                                  | P                             | E    | A       |                 |
|   |                                  | T                             | N    | T       |                 |
|   |                                  | I                             | T    | I       |                 |
|   |                                  | O                             | R    | O       |                 |
|   |                                  | N                             | Y    | N       |                 |
| ALLIUM SATIVUM (BULB)                               | FRANCE, HUNGARY, ITALY,          |                               |      |         |                 |
| ALLIUM SP. (LEAF)                                   | MEXICO, NIGERIA, SOUTH AFRICA,   |                               |      |         |                 |
| ANNONA RETICULATA (FRUIT)                           | VENEZUELA.                       |                               |      |         |                 |
| CORIANDRUM SATIVUM                                  |                                  |                               |      |         |                 |
| CYDONIA SP. (FRUIT)                                 |                                  |                               |      |         |                 |
| CYNARA SP. (FRUIT)                                  |                                  |                               |      |         |                 |
| DIEFFENBACHIA SP.                                   |                                  |                               |      |         |                 |
| JUGLANS SP. (FRUIT)                                 |                                  |                               |      |         |                 |
| JUGLANS SP. (SEED)                                  |                                  |                               |      |         |                 |
| MUSA SP. (FRUIT)                                    |                                  |                               |      |         |                 |
| PHRAGMITES SP. (STEM)                               |                                  |                               |      |         |                 |
| PHYSALIS IXOCARPA (FRUIT)                           |                                  |                               |      |         |                 |
| PROTEA SP. (FLOWER)                                 |                                  |                               |      |         |                 |
| ZEA MAYS (FRUIT)                                    |                                  |                               |      |         |                 |
| CHOREUTIDAE, SPECIES OF.....                        | SPAIN.....                       | 1                             | .... | DE..... |                 |
| AIRCRAFT  |                                  |                               |      |         |                 |
| CHRYSOBOTHRIS SP. (BUPRESTIDAE).....                | CHINA, GABON, HONG KONG, INDIA,  | 15                            | 1    | ....    | CA, FL, GA, LA, |
| CRATING   | ITALY, PORTUGAL, SPAIN,          |                               |      |         | MD, NY, PR, TX. |
| DUNNAGE   | UNKNOWN, WEST GERMANY.           |                               |      |         |                 |
| EARTHENWARE (CRATING)                               |                                  |                               |      |         |                 |
| GUM (CRATING)                                       |                                  |                               |      |         |                 |
| HARDWARE (CRATING)                                  |                                  |                               |      |         |                 |
| IRONWARE (CRATING)                                  |                                  |                               |      |         |                 |
| LOGS  |                                  |                               |      |         |                 |
| MARBLE (CRATING)                                    |                                  |                               |      |         |                 |
| MARBLE (DUNNAGE)                                    |                                  |                               |      |         |                 |
| PARTS (CRATING)                                     |                                  |                               |      |         |                 |
| TILES (CRATING)                                     |                                  |                               |      |         |                 |
| CHRYSOCEIXIS CHALCITES (ESPER) (NOCTUIDAE).....     | HAWAII.....                      | 1                             | .... | ....    | HI.....         |
| CORDYLINE TERMINALIS (LEAF)                         |                                  |                               |      |         |                 |
| CHRYSOLINA BANKSI (FABRICIUS) (CHRYSOMELIDAE).....  | UNITED KINGDOM.....              | 1                             | .... | ....    | MF.....         |
| AT LARGE  |                                  |                               |      |         |                 |
| CHRYSOMELIDAE, SPECIES OF.....                      | AFRICA (COUNTRY-?), BARBADOS,    | 39                            | 7    | 10      | CA, DE, FL, HI, |
| ABELMOSCHUS ESCULENTUS (FRUIT)                      | COLOMBIA, COSTA RICA,            |                               |      |         | MA, MD, NJ, NY, |
| ARECA CATECHU (FRUIT)                               | GUATEMALA, INDONESIA, ITALY,     |                               |      |         | TX, VA, WA..... |
| AT LARGE  | JAMAICA, MALAWI, MALAYSIA,       |                               |      |         |                 |
| BRASSICA NAPUS (ROOT)                               | MEXICO, MEXICO(?), PARAGUAY,     |                               |      |         |                 |
| BROMELIACEAE  | PORTUGAL, REPUBLIC OF CHINA,     |                               |      |         |                 |
| CALLUNA SP. (FLOWER)                                | SINGAPORE, SOUTH AFRICA,         |                               |      |         |                 |
| CAPSICUM SP. (FRUIT)                                | SOUTH AMERICA (COUNTRY-?),       |                               |      |         |                 |
| CARGO   | SPAIN, SRI LANKA, TAHITI,        |                               |      |         |                 |
| CHAMAEDOREA SP. (LEAF)                              | THAILAND, UNKNOWN,               |                               |      |         |                 |
| DENDROBIUM SP. (FLOWER)                             | WEST GERMANY,                    |                               |      |         |                 |
| DRIED PLANT MATERIAL (LEAF)                         | WEST PACIFIC (COUNTRY-?).        |                               |      |         |                 |
| FILICINAE (SOIL)                                    |                                  |                               |      |         |                 |
| HOUSEHOLD GOODS                                     |                                  |                               |      |         |                 |
| IPOMOEA SP.   |                                  |                               |      |         |                 |
| LACTUCA SATIVA (LEAF)                               |                                  |                               |      |         |                 |
| LIMONIUM SP. (FLOWER)                               |                                  |                               |      |         |                 |
| LOPHOPHORA WILLIAMSII (STEM)                        |                                  |                               |      |         |                 |
| MOMORDICA CHARANTIA (LEAF)                          |                                  |                               |      |         |                 |
| ORCHIDACEAE   |                                  |                               |      |         |                 |
| ORCHIDACEAE (FLOWER)                                |                                  |                               |      |         |                 |
| ORCHIDACEAE (LEAF)                                  |                                  |                               |      |         |                 |
| PLANT   |                                  |                               |      |         |                 |
| PLANT (FLOWER)                                      |                                  |                               |      |         |                 |
| PLANT (STEM)  |                                  |                               |      |         |                 |
| PROTEA SP. (FLOWER)                                 |                                  |                               |      |         |                 |
| PROTEACEAE (FLOWER)                                 |                                  |                               |      |         |                 |
| ROSMARINUS OFFICINALIS (LEAF)                       |                                  |                               |      |         |                 |
| VANDA SP. (FLOWER)                                  |                                  |                               |      |         |                 |
| ZEA MAYS (FRUIT)                                    |                                  |                               |      |         |                 |
| ZEA MAYS (STEM)                                     |                                  |                               |      |         |                 |
| CHRYSOMPHALUS SP. (DIASPIDIDAE).....                | THAILAND.....                    | ....                          | .... | 1       | WA.....         |
| HOYA DIVERSIFOLIA (LEAF)                            |                                  |                               |      |         |                 |
| CHRYSOMPHALUS PINNULIFER MASKELL (DIASPIDIDAE)..... | PHILIPPINES, PORTUGAL, UNKNOWN.. | 3                             | .... | ....    | CA, MA.....     |
| CITRUS SINENSIS (FRUIT)                             |                                  |                               |      |         |                 |
| CYMBOPOGON CITRATUS (LEAF)                          |                                  |                               |      |         |                 |
| CICADELLA VIRIDIS (LINNAEUS) (CICADELLIDAE).....    | KOREA.....                       | 1                             | .... | ....    | WA.....         |
| AIRCRAFT  |                                  |                               |      |         |                 |
| CICADELLIDAE, SPECIES OF.....                       | COSTA RICA, ECUADOR, FRANCE,     | 18                            | 6    | 6       | CA, DE, FL, HI, |
| ACER SP. (LEAF)                                     | GREECE, GUATEMALA, HAITI,        |                               |      |         | IL, MD, NY, TX. |
| AIRCRAFT  | JAMAICA, MEXICO, PHILIPPINES,    |                               |      |         |                 |
| ANANAS COMOSUS (FRUIT)                              | REPUBLIC OF CHINA, SPAIN,        |                               |      |         |                 |
| CHAMAEDOREA SP. (LEAF)                              | THAILAND, UNKNOWN.               |                               |      |         |                 |
| CODIAEUM SP. (LEAF)                                 |                                  |                               |      |         |                 |
| CYMBOPOGON CITRATUS (LEAF)                          |                                  |                               |      |         |                 |
| DRACAENA MARGINATA (LEAF)                           |                                  |                               |      |         |                 |
| IPOMOEA BATATAS (LEAF)                              |                                  |                               |      |         |                 |
| JATROPHA GOSSYPIFOLIA (LEAF)                        |                                  |                               |      |         |                 |
| MEDICAGO SATIVA (STEM)                              |                                  |                               |      |         |                 |
| MOMORDICA BALSAMINA (LEAF)                          |                                  |                               |      |         |                 |
| NEPHELIUM LAPPACEUM (FRUIT)                         |                                  |                               |      |         |                 |

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| PEST AND HOST                                      | COUNTRY<br>OF<br>ORIGIN   | NUMBER<br>INTERCEPTIONS<br>IN                       |                                      |   | COLLECTED IN-                      |
|--|---|---|--------------------------------------|---|------------------------------------|
|  |   | C<br>O<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>D<br>N<br>E<br>T<br>I<br>R<br>Y | P<br>R<br>O<br>P<br>A<br>G<br>A<br>T<br>I<br>O<br>N |                                    |
| DRCHIOACEAE (LEAF)                                 |   |   |                                      |   |                                    |
| DRCHIOACEAE (STEM)                                 |   |   |                                      |   |                                    |
| PERSEA SP. (LEAF)                                  |   |   |                                      |   |                                    |
| PLANT  |   |   |                                      |   |                                    |
| ROSA SP. (LEAF)                                    |   |   |                                      |   |                                    |
| RUMEX SP. (STEM)                                   |   |   |                                      |   |                                    |
| SALVIA OFFICINALIS (LEAF)                          |   |   |                                      |   |                                    |
| TARAXACUM SP. (LEAF)                               |   |   |                                      |   |                                    |
| VITIS SP. (LEAF)                                   |   |   |                                      |   |                                    |
| ZINGIBER SP. (ROOT)                                |   |   |                                      |   |                                    |
| CINARA SP. (APHIDIOAE).....                        | BELGIUM(?), MEXICO, SPAIN.....  | 2   | 2                                    | ....  | DE, GA, TX.....                    |
| AIRCRAFT   |   |   |                                      |   |                                    |
| AT LARGE   |   |   |                                      |   |                                    |
| CARGO  |   |   |                                      |   |                                    |
| CLADARDIS ELDNGATULA (KLUG) (TENTHREDINIDAE).....  | WEST GERMANY.....   | 2   | ....                                 | ....  | CA, GA.....                        |
| ROSA SP. (FLOWER)                                  |   |   |                                      |   |                                    |
| CLAVASPIS SP. (DIASPIDIDAE).....                   | PANAMA.....   | 1   | ....                                 | ....  | FL.....                            |
| SPONDIAS SP. (FRUIT)                               |   |   |                                      |   |                                    |
| CLEOGONUS SP. (CURCULIONIDAE).....                 | HONDURAS.....   | ....  | ....                                 | I   | FL.....                            |
| DRCHIOACEAE (LEAF)                                 |   |   |                                      |   |                                    |
| CLEONUS SP. (CURCULIONIDAE).....                   | MEXICO.....   | 1   | ....                                 | ....  | TX.....                            |
| PHASELUS VULGARIS (SEED)                           |   |   |                                      |   |                                    |
| CLYTUS LAMA MULSANT (CERAMBYCIDAE).....            | ITALY.....  | I   | ....                                 | ....  | MD.....                            |
| PARTS (CRATING)                                    |   |   |                                      |   |                                    |
| CNAPHALOCRODIS MEDINALIS (GUENEE) (PYRALIDAE)..... | ASIA (COUNTRY-?), JAPAN,<br>REPUBLIC OF CHINA, UNKNOWN.   | ....  | 8                                    | ....  | AK, WA.....                        |
| AIRCRAFT   |   |   |                                      |   |                                    |
| AT LARGE   |   |   |                                      |   |                                    |
| COCCIDAE, SPECIES OF.....                          | ARGENTINA, AUSTRALIA,<br>EL SALVADOR, FRANCE, GREECE,<br>GUYANA, ITALY, JAMAICA, JAPAN,<br>KOREA, MEXICO, PERU,<br>PHILIPPINES,<br>REPUBLIC OF CHINA(?),<br>SINGAPORE, TAHITI, UNKNOWN. | 16  | 9                                    | 6   | CA, FL, HI, IL,<br>NY, TX, WA..... |
| ALPINIA SP. (FLOWER)                               |   |   |                                      |   |                                    |
| ANTHURIUM SP. (LEAF)                               |   |   |                                      |   |                                    |
| ARALIA SP. (LEAF)                                  |   |   |                                      |   |                                    |
| BEGONIA REX  |   |   |                                      |   |                                    |
| CHAMAEDOREA SP. (LEAF)                             |   |   |                                      |   |                                    |
| DIEFFENBACHIA SP. (LEAF)                           |   |   |                                      |   |                                    |
| OIOSPYROS KAKI (FRUIT)                             |   |   |                                      |   |                                    |
| FABACEAE (FRUIT)                                   |   |   |                                      |   |                                    |
| GARDENIA TAITENSIS (FLOWER)                        |   |   |                                      |   |                                    |
| HIBISCUS SP. (FLOWER)                              |   |   |                                      |   |                                    |
| LAURUS SP. (LEAF)                                  |   |   |                                      |   |                                    |
| LITCHI SP. (FRUIT)                                 |   |   |                                      |   |                                    |
| MANGIFERA INDICA (FRUIT)                           |   |   |                                      |   |                                    |
| MANGIFERA INDICA (LEAF)                            |   |   |                                      |   |                                    |
| OLEA EUROPAEA (LEAF)                               |   |   |                                      |   |                                    |
| PELARGONIUM SP. (LEAF)                             |   |   |                                      |   |                                    |
| PICEA SP. (LEAF)                                   |   |   |                                      |   |                                    |
| PLANT  |   |   |                                      |   |                                    |
| PLANT (FRUIT)                                      |   |   |                                      |   |                                    |
| PLANT (STEM)                                       |   |   |                                      |   |                                    |
| PSIDIUM GUAJAVA (FRUIT)                            |   |   |                                      |   |                                    |
| RUBUS SP. (LEAF)                                   |   |   |                                      |   |                                    |
| SCHEFFLERA SP. (LEAF)                              |   |   |                                      |   |                                    |
| SPONDIAS MOMBIN (FRUIT)                            |   |   |                                      |   |                                    |
| VITIS SP. (LEAF)                                   |   |   |                                      |   |                                    |
| COCCOTRYPES SP. (SCOLYTIDAE).....                  | DOMINICAN REPUBLIC, ECUADOR,<br>GHANA, HAITI, HAWAII,<br>HONDURAS, INDIA, JAMAICA,<br>KOREA, MEXICO, NIGERIA, PERU,<br>SRI LANKA.   | 16  | ....                                 | 13  | FL, HI, LA, MA,<br>NY, TX.....     |
| ADENOCARPUS SP. (SEED)                             |   |   |                                      |   |                                    |
| ARECA CATECHU (SEED)                               |   |   |                                      |   |                                    |
| ARECA SP. (SEED)                                   |   |   |                                      |   |                                    |
| ARECACEAE  |   |   |                                      |   |                                    |
| ARECACEAE (SEED)                                   |   |   |                                      |   |                                    |
| BRASSICA OLERACEA (LEAF)                           |   |   |                                      |   |                                    |
| CARYOCAR NUCIFERUM (SEED)                          |   |   |                                      |   |                                    |
| CASTANEA SP. (SEED)                                |   |   |                                      |   |                                    |
| CHAMAEDOREA ELEGANS (SEED)                         |   |   |                                      |   |                                    |
| COCCOTHRINAX SP. (SEED)                            |   |   |                                      |   |                                    |
| CDLA NITIDA (SEED)                                 |   |   |                                      |   |                                    |
| CDLA SP. (SEED)                                    |   |   |                                      |   |                                    |
| COLDASIA ESCULENTA (ROOT)                          |   |   |                                      |   |                                    |
| DIOSCOREA SP. (ROOT)                               |   |   |                                      |   |                                    |
| DUNNAGE  |   |   |                                      |   |                                    |
| EUPHORIA SP. (SEED)                                |   |   |                                      |   |                                    |
| MACADAMIA TETRAPHYLLA (SEED)                       |   |   |                                      |   |                                    |
| METROXYLON SP. (SEED)                              |   |   |                                      |   |                                    |
| PLANT  |   |   |                                      |   |                                    |
| PLANT (SEED)                                       |   |   |                                      |   |                                    |
| COCCUS SP. (COCCIDAE).....                         | JAPAN, PHILIPPINES, THAILAND,<br>UNKNOWN.   | 8   | 1                                    | 1   | CA, FL, WA.....                    |
| CITRUS AURANTIIFOLIA (LEAF)                        |   |   |                                      |   |                                    |
| CITRUS SP. (LEAF)                                  |   |   |                                      |   |                                    |
| HEDERA HELIX (LEAF)                                |   |   |                                      |   |                                    |
| MANGIFERA INDICA (FRUIT)                           |   |   |                                      |   |                                    |
| MANGIFERA INDICA (LEAF)                            |   |   |                                      |   |                                    |
| COCCUS CAPPARIDIS (GREEN) (COCCIDAE).....          | SRI LANKA.....  | 1   | ....                                 | ....  | CA.....                            |
| MURRAYA KOENIGII (LEAF)                            |   |   |                                      |   |                                    |
| COCCUS FORMICARII (GREEN) (COCCIDAE).....          | HONG KONG.....  | 1   | ....                                 | ....  | CA.....                            |

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|--|--------------------------------|-------------------------------|------|------|-----------------|
|  |                                | C                             | P    |      |                 |
|  |                                | O                             | R    |      |                 |
|  |                                | N                             | O    |      |                 |
|  |                                | S                             | N    | P    |                 |
|  |                                | U                             | O    | A    |                 |
|  |                                | M                             | N    | G    |                 |
|  |                                | P                             | E    | A    |                 |
|  |                                | T                             | N    | T    |                 |
|  |                                | I                             | T    | I    |                 |
|  |                                | O                             | R    | O    |                 |
|  |                                | N                             | Y    | N    |                 |
| EUPHORIA LONGANA (FRUIT)               |                                |                               |      |      |                 |
| COCCUS PSIDII (GREEN) (COCCIDAE).....  | PHILIPPINES, THAILAND.....     | 2                             | .... | .... | CA.....         |
| EUGENIA SP. (FRUIT)                    |                                |                               |      |      |                 |
| MANGIFERA INDICA (FRUIT)               |                                |                               |      |      |                 |
| COCCUS VIRIOIS (GREEN) (COCCIDAE)..... | AMERICAN SAMOA, BAHAMAS,       | 740                           | 1    | 93   | CA, FL, HI, IL, |
| ALPINIA PURPURATA (FLOWER)             | BARBADOS, CAYMAN ISLANDS,      |                               |      |      | NY, PR, VI..... |
| ALPINIA PURPURATA (LEAF)               | COLOMBIA, DOMINICAN REPUBLIC,  |                               |      |      |                 |
| ALPINIA SP. (LEAF)                     | ECUADOR, GUAM, HAITI, HAWAII,  |                               |      |      |                 |
| AMARYLLIS SP. (LEAF)                   | HONDURAS, JAMAICA, MARTINIQUE, |                               |      |      |                 |
| ANNONA MURICATA (LEAF)                 | MEXICO, PHILIPPINES,           |                               |      |      |                 |
| ANNONA SP. (FRUIT)                     | PUERTO RICO, ST. CROIX,        |                               |      |      |                 |
| ANNONA SP. (LEAF)                      | ST. KITTS, ST. MARTIN, TAHITI, |                               |      |      |                 |
| ANNONA SQUAMOSA (FRUIT)                | TRINIDAD & TOBAGO, VENEZUELA.  |                               |      |      |                 |
| ARTOCARPUS SP. (LEAF)                  |                                |                               |      |      |                 |
| BARRINGTONIA ASIATICA (FRUIT)          |                                |                               |      |      |                 |
| BLIGHIA SP. (LEAF)                     |                                |                               |      |      |                 |
| BOUVARDIA SP. (STEM)                   |                                |                               |      |      |                 |
| BRASSAVOLA SP. (LEAF)                  |                                |                               |      |      |                 |
| CALATHA SP. (LEAF)                     |                                |                               |      |      |                 |
| CITRUS AURANTIIFOLIA (LEAF)            |                                |                               |      |      |                 |
| CITRUS AURANTIUM (LEAF)                |                                |                               |      |      |                 |
| CITRUS SP. (LEAF)                      |                                |                               |      |      |                 |
| CITRUS SP. (STEM)                      |                                |                               |      |      |                 |
| COFFEA ARABICA                         |                                |                               |      |      |                 |
| COFFEA ARABICA (FRUIT)                 |                                |                               |      |      |                 |
| COFFEA ARABICA (LEAF)                  |                                |                               |      |      |                 |
| COFFEA SP. (LEAF)                      |                                |                               |      |      |                 |
| OIEFFENBACHIA SP. (LEAF)               |                                |                               |      |      |                 |
| EUCALYPTUS SP. (LEAF)                  |                                |                               |      |      |                 |
| EUGENIA SP. (LEAF)                     |                                |                               |      |      |                 |
| EUPHORBIA SP. (LEAF)                   |                                |                               |      |      |                 |
| GARDENIA JASMINOIDES (FLOWER)          |                                |                               |      |      |                 |
| GARDENIA JASMINOIDES (LEAF)            |                                |                               |      |      |                 |
| GARDENIA JASMINOIDES (STEM)            |                                |                               |      |      |                 |
| GARDENIA SP. (FLOWER)                  |                                |                               |      |      |                 |
| GARDENIA SP. (LEAF)                    |                                |                               |      |      |                 |
| GARDENIA SP. (STEM)                    |                                |                               |      |      |                 |
| GARDENIA TAITENSIS (FLOWER)            |                                |                               |      |      |                 |
| GARDENIA TAITENSIS (LEAF)              |                                |                               |      |      |                 |
| GERBERA SP. (LEAF)                     |                                |                               |      |      |                 |
| GNIFTUM GNEUM (LEAF)                   |                                |                               |      |      |                 |
| HEOYSARUM CORONARIUM (SEED)            |                                |                               |      |      |                 |
| HOMALOCADUUM PLATYCLADUM (LEAF)        |                                |                               |      |      |                 |
| IXORA ACUMINATA (LEAF)                 |                                |                               |      |      |                 |
| IXORA CHINENSIS (LEAF)                 |                                |                               |      |      |                 |
| IXORA COCCINEA (FLOWER)                |                                |                               |      |      |                 |
| IXORA COCCINEA (LEAF)                  |                                |                               |      |      |                 |
| IXORA PARVIFLORA (LEAF)                |                                |                               |      |      |                 |
| IXORA SP. (FLOWER)                     |                                |                               |      |      |                 |
| IXORA SP. (LEAF)                       |                                |                               |      |      |                 |
| IXORA SP. (STEM)                       |                                |                               |      |      |                 |
| JASMINUM SP. (LEAF)                    |                                |                               |      |      |                 |
| KALANCHOE SP. (LEAF)                   |                                |                               |      |      |                 |
| LITCHI CHINENSIS (LEAF)                |                                |                               |      |      |                 |
| MANGIFERA INDICA (FRUIT)               |                                |                               |      |      |                 |
| MANGIFERA INDICA (LEAF)                |                                |                               |      |      |                 |
| MANILKARA SP. (LEAF)                   |                                |                               |      |      |                 |
| MORINDA CITRIFOLIA (LEAF)              |                                |                               |      |      |                 |
| MURRAYA PANICULATA (LEAF)              |                                |                               |      |      |                 |
| PIPER BETLE (LEAF)                     |                                |                               |      |      |                 |
| PLANT                                  |                                |                               |      |      |                 |
| PLANT (STEM)                           |                                |                               |      |      |                 |
| PLUMERIA RUBRA (LEAF)                  |                                |                               |      |      |                 |
| PLUMERIA SP. (FLOWER)                  |                                |                               |      |      |                 |
| PLUMERIA SP. (LEAF)                    |                                |                               |      |      |                 |
| POUTERIA SAPOTA (LEAF)                 |                                |                               |      |      |                 |
| PSIDIUM GUAJAVA (FRUIT)                |                                |                               |      |      |                 |
| PSIDIUM GUAJAVA (LEAF)                 |                                |                               |      |      |                 |
| TERMINALIA SP. (LEAF)                  |                                |                               |      |      |                 |
| THUNBERGIA SP. (LEAF)                  |                                |                               |      |      |                 |
| ZINGIBER ZERUMBET (FLOWER)             |                                |                               |      |      |                 |
| COCHYLIDAE, SPECIES OF.....            | BELGIUM, DOMINICAN REPUBLIC,   | 10                            | .... | 1    | IL, LA, MI, NY, |
| ANEMONE SP. (FLOWER)                   | FRANCE, GREECE, GUATEMALA,     |                               |      |      | TX.....         |
| ARTEMISIA DRACUNCULUS (STEM)           | INDIA, MEXICO, NETHERLANDS.    |                               |      |      |                 |
| CICHOBIUM INTYBUS (LEAF)               |                                |                               |      |      |                 |
| CRATAEGUS SP. (SEED)                   |                                |                               |      |      |                 |
| DIANTHUS CARYOPHYLLUS (FLOWER)         |                                |                               |      |      |                 |
| DOLICHOS SP. (SEED)                    |                                |                               |      |      |                 |
| IRIS SP. (FLOWER)                      |                                |                               |      |      |                 |
| NOPALEA SP. (LEAF)                     |                                |                               |      |      |                 |
| TAGETES SP. (FLOWER)                   |                                |                               |      |      |                 |
| VALERIANELLA SP. (LEAF)                |                                |                               |      |      |                 |
| COELONERTUS SP. (CURCULIONIDAE).....   | GUATEMALA, MEXICO.....         | 2                             | .... | .... | LA.....         |



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| PEST AND HOST   | COUNTRY<br>OF<br>ORIGIN          | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-   |
|---|----------------------------------|-------------------------------|------|------|-----------------|
|   |                                  | C                             | N    | P    |                 |
|   |                                  | O                             | O    | R    |                 |
|   |                                  | S                             | N    | P    |                 |
|   |                                  | U                             | O    | A    |                 |
|   |                                  | M                             | N    | G    |                 |
|   |                                  | P                             | E    | A    |                 |
|   |                                  | T                             | N    | T    |                 |
|   |                                  | I                             | T    | I    |                 |
|   |                                  | O                             | R    | O    |                 |
|   |                                  | N                             | Y    | N    |                 |
| CHAMAEDOREA SP. (STEM)                                |                                  |                               |      |      |                 |
| COLASPIS SP. (CHRYSOMELIOAE).....                     | MEXICO.....                      | 3                             | 1    | .... | CA, TX.....     |
| AT LARGE  |                                  |                               |      |      |                 |
| CHRYSANTHEMUM SP. (FLOWER)                            |                                  |                               |      |      |                 |
| MEOICAGO SP.  |                                  |                               |      |      |                 |
| TAMARINOUS INOICA (FRUIT)                             |                                  |                               |      |      |                 |
| COLASPIS PRUINOSA LEFEVRE (CHRYSOMELIOAE).....        | MEXICO.....                      | 1                             | .... | .... | TX.....         |
| MUSA SP. (FRUIT)                                      |                                  |                               |      |      |                 |
| COLEOPHORIDAE, SPECIES OF.....                        | MEXICO.....                      | 1                             | .... | .... | TX.....         |
| TAGETES LUCIOA (LEAF)                                 |                                  |                               |      |      |                 |
| COLEOPTERA, SPECIES CF.....                           | BRAZIL, HAITI, HONOURAS,         | 5                             | 1    | .... | FL, NC, NY, TX. |
| CALENOULA SP. (FLOWER)                                | PORTUGAL, SOUTH AFRICA,          |                               |      |      |                 |
| CITRUS SP. (LEAF)                                     | UNKNCWN.                         |                               |      |      |                 |
| OUNNAGE   |                                  |                               |      |      |                 |
| MARBLE (CRATING)                                      |                                  |                               |      |      |                 |
| ZEA MAYS (FRUIT)                                      |                                  |                               |      |      |                 |
| COMAIOA SP. (COSSIOAE).....                           | MEXICO.....                      | 1                             | .... | .... | TX.....         |
| AGAVE SP. (ROOT)                                      |                                  |                               |      |      |                 |
| COMATERMES PERFECTUS (HAGEN) (KALOTERMITIOAE).....    | URUGUAY.....                     | 1                             | .... | .... | NY.....         |
| LEATHER (CRATING)                                     |                                  |                               |      |      |                 |
| CONCHASPIS ORCHIOARUM MAMET (CONCHASPIDIDAE).....     | COSTA RICA.....                  | ....                          | .... | 1    | FL.....         |
| ORCHIOACEAE (STEM)                                    |                                  |                               |      |      |                 |
| CONISTRA VACINII (LINNAEUS) (NOCTUIOAE).....          | FRANCE.....                      | 1                             | .... | .... | SC.....         |
| STONES  |                                  |                               |      |      |                 |
| CONOCEPHALUS SP. (TETTIGONIIOAE).....                 | COSTA RICA.....                  | ....                          | .... | 1    | CA.....         |
| ORACAENA MARGINATA                                    |                                  |                               |      |      |                 |
| CONOCEPHALUS SALTATOR (SAUSSURE) (TETTIGONIIOAE)..... | ARGENTINA.....                   | ....                          | 1    | .... | LA.....         |
| AT LARGE  |                                  |                               |      |      |                 |
| CONODERUS SP. (ELATERIOAE).....                       | BAHAMAS, GUATEMALA, MEXICO,      | 6                             | .... | 2    | FL, TX.....     |
| ABELMOSCHUS ESCULENTUS (FRUIT)                        | PANAMA, PERU.                    |                               |      |      |                 |
| BOUGAINVILLEA SP. (FLOWER)                            |                                  |                               |      |      |                 |
| CACTACEAE   |                                  |                               |      |      |                 |
| CITRUS AURANTIIFOLIA (FRUIT)                          |                                  |                               |      |      |                 |
| FOOOSTUFFS  |                                  |                               |      |      |                 |
| LIPPIA GEMINATA (LEAF)                                |                                  |                               |      |      |                 |
| ORCHIOACEAE (LEAF)                                    |                                  |                               |      |      |                 |
| TILLANOSIA SP.  |                                  |                               |      |      |                 |
| CONODERUS PARALLELUS CANOEZE (ELATERIDAE).....        | MEXICO.....                      | 1                             | .... | .... | TX.....         |
| ANANAS COMOSUS (FRUIT)                                |                                  |                               |      |      |                 |
| CONODERUS RUFANGULUS (GYLLENHAL) (ELATERIOAE).....    | CHILE, PERU.....                 | 12                            | 1    | .... | FL, PA, US..... |
| AT LARGE  |                                  |                               |      |      |                 |
| CHRYSANTHEMUM SP. (FLOWER)                            |                                  |                               |      |      |                 |
| MALUS SYLVESTRIS (FRUIT)                              |                                  |                               |      |      |                 |
| CONOTRACHELUS SP. (CURCULIONIOAE).....                | DOMINICAN REPUBLIC, ECUADOR,     | 48                            | .... | 1    | CA, FL, IL, LA, |
| BAGGAGE   | EL SALVADOR, GUYANA, HONOURAS,   |                               |      |      | NY, PR, TX..... |
| CHAMAEDOREA SP. (LEAF)                                | MEXICO, VENEZUELA.               |                               |      |      |                 |
| FABACEAE (FRUIT)                                      |                                  |                               |      |      |                 |
| INGA SP. (FRUIT)                                      |                                  |                               |      |      |                 |
| LONCHOCARPUS SP. (SEEO)                               |                                  |                               |      |      |                 |
| MANILKARA ZAPOTA (FRUIT)                              |                                  |                               |      |      |                 |
| PERSEA AMERICANA (FRUIT)                              |                                  |                               |      |      |                 |
| PLANT   |                                  |                               |      |      |                 |
| PRUNUS PERSICA (FRUIT)                                |                                  |                               |      |      |                 |
| PSIDIIUM GUAJAVA (FRUIT)                              |                                  |                               |      |      |                 |
| PSIDIIUM SP. (FRUIT)                                  |                                  |                               |      |      |                 |
| QUERCUS SP. (SEEO)                                    |                                  |                               |      |      |                 |
| CONOTRACHELUS AGUACATAE BARBER (CURCULIONIOAE).....   | MEXICO.....                      | 14                            | .... | .... | CA, TX.....     |
| PERSEA AMERICANA (FRUIT)                              |                                  |                               |      |      |                 |
| PERSEA AMERICANA (SEEO)                               |                                  |                               |      |      |                 |
| PERSEA ORYMIFOLIA (FRUIT)                             |                                  |                               |      |      |                 |
| PERSEA SP. (FRUIT)                                    |                                  |                               |      |      |                 |
| PERSEA SP. (SEEO)                                     |                                  |                               |      |      |                 |
| CONOTRACHELUS PERSEAE BARBER (CURCULIONIOAE).....     | MEXICO.....                      | 3                             | 1    | .... | TX.....         |
| PERSEA AMERICANA (FRUIT)                              |                                  |                               |      |      |                 |
| PERSEA AMERICANA (SEEO)                               |                                  |                               |      |      |                 |
| CONTRARIA SP. (CECICOMYIIOAE).....                    | MEXICO, PHILIPPINES, THAILAND... | 4                             | .... | 2    | CA, HI, TX..... |
| DENOROBIIUM SP. (FLOWER)                              |                                  |                               |      |      |                 |
| JASMINUM SAMBAC (FLOWER)                              |                                  |                               |      |      |                 |
| OPUNTIA SP. (STEM)                                    |                                  |                               |      |      |                 |
| TAGETES LUCIOA  |                                  |                               |      |      |                 |
| TAGETES LUCIOA (LEAF)                                 |                                  |                               |      |      |                 |
| COPIPHORA SP. (TETTIGONIIOAE).....                    | GUATEMALA.....                   | 1                             | .... | .... | TX.....         |
| CHAMAEDOREA SP. (LEAF)                                |                                  |                               |      |      |                 |
| COPITARSIA SP. (NOCTUIDAE).....                       | COLOMBIA, COSTA RICA,            | 137                           | 2    | 1    | CA, FL, GA, LA, |
| BRASSICA OLERACEA (LEAF)                              | DOMINICAN REPUBLIC, ECUADOR,     |                               |      |      | NY, PR, TX..... |
| BRASSICA OLERACEA VAR. BOTRYTIS (LEAF)                | GUATEMALA, MEXICO, VENEZUELA.    |                               |      |      |                 |
| BRASSICA OLERACEA VAR. CAPITATA (LEAF)                |                                  |                               |      |      |                 |
| BRASSICA RAPA (LEAF)                                  |                                  |                               |      |      |                 |
| CAPSICUM SP. (FRUIT)                                  |                                  |                               |      |      |                 |
| CHRYSANTHEMUM LEUCANTHEMUM (LEAF)                     |                                  |                               |      |      |                 |
| CHRYSANTHEMUM SP. (FLOWER)                            |                                  |                               |      |      |                 |
| CHRYSANTHEMUM SP. (LEAF)                              |                                  |                               |      |      |                 |
| CHRYSANTHEMUM SP. (STEM)                              |                                  |                               |      |      |                 |

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| PEST AND HOST   | COUNTRY<br>OF<br>ORIGIN  | NUMBER<br>INTERCEPTIONS<br>IN                       |                                 |                                 | COLLECTED IN-                      |
|---|--|---|---------------------------------|---------------------------------|------------------------------------|
|   |  | C<br>O<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>O<br>N<br>F<br>O<br>O<br>D | P<br>R<br>O<br>D<br>U<br>C<br>T |                                    |
| DIANTHUS CARYOPHYLLUS (FLOWER)                          |  |   |                                 |                                 |                                    |
| DIANTHUS SP. (FLOWER)                                   |  |   |                                 |                                 |                                    |
| DIANTHUS SP. (LEAF)                                     |  |   |                                 |                                 |                                    |
| FOODSTUFFS  |  |   |                                 |                                 |                                    |
| GLADIOLUS SP. (FLOWER)                                  |  |   |                                 |                                 |                                    |
| GLADIOLUS SP. (STEM)                                    |  |   |                                 |                                 |                                    |
| LIMONIUM SINUATUM (FLOWER)                              |  |   |                                 |                                 |                                    |
| LIMONIUM SINUATUM (LEAF)                                |  |   |                                 |                                 |                                    |
| LIMONIUM SP. (FLOWER)                                   |  |   |                                 |                                 |                                    |
| LIMONIUM SP. (LEAF)                                     |  |   |                                 |                                 |                                    |
| PHYSALIS PERUVIANA (FRUIT)                              |  |   |                                 |                                 |                                    |
| PISUM SATIVUM (FRUIT)                                   |  |   |                                 |                                 |                                    |
| PLANT   |  |   |                                 |                                 |                                    |
| PLANT (FLOWER)  |  |   |                                 |                                 |                                    |
| COPITARSIA TURBATA (HERRICH-SCHAEFFER) (NOCTUIDAE)..... | MEXICO.....  | 1   | ....                            | ....                            | TX.....                            |
| CHRYSANTHEMUM SP. (FLOWER)                              |  |   |                                 |                                 |                                    |
| COPTOCERUS RUBRIPES (BOISDUVAL) (CERAMBYCIDAE).....     | AUSTRALIA.....   | 2   | ....                            | ....                            | CA.....                            |
| DRIED PLANT MATERIAL (CRATING)                          |  |   |                                 |                                 |                                    |
| SHEETING (PALLET)                                       |  |   |                                 |                                 |                                    |
| COPTOTERMES SP. (RHINOTERMITIDAE).....                  | INDIA, MALAYSIA, OKINAWA.....  | 4   | ....                            | ....                            | CA, NY, TX.....                    |
| DUNNAGE   |  |   |                                 |                                 |                                    |
| HOUSEHOLD GOODS (CRATING)                               |  |   |                                 |                                 |                                    |
| HOUSEWARES  |  |   |                                 |                                 |                                    |
| WOOD  |  |   |                                 |                                 |                                    |
| COREIDAE, SPECIES OF.....                               | COSTA RICA, FRANCE, KOREA,<br>PARAGUAY, SRI LANKA.   | 3   | ....                            | 3                               | CA, FL, IL, NY,<br>WA.....         |
| BROMELIACEAE  |  |   |                                 |                                 |                                    |
| DRACAENA MARGINATA (LEAF)                               |  |   |                                 |                                 |                                    |
| MURRAYA SP. (LEAF)                                      |  |   |                                 |                                 |                                    |
| PHASEOLUS VULGARIS (FRUIT)                              |  |   |                                 |                                 |                                    |
| PLANT   |  |   |                                 |                                 |                                    |
| PLANT (SEED)  |  |   |                                 |                                 |                                    |
| CORYTHUCA SP. (TINGIDAE).....                           | MEXICO.....  | 1   | ....                            | ....                            | CA.....                            |
| PLANT   |  |   |                                 |                                 |                                    |
| CORYTHUCA FUSCOMACULATA (STAL) (TINGIDAE).....          | MEXICO.....  | 2   | ....                            | ....                            | CA.....                            |
| PLANT   |  |   |                                 |                                 |                                    |
| COSMOPOLITES SORDIDUS (GERMAR) (CURCULIONIDAE).....     | BELIZE, DOMINICAN REPUBLIC,<br>MEXICO, PUERTO RICO.  | 2   | ....                            | 4                               | NY, PR, TX.....                    |
| CANNA SP. (ROOT)  |  |   |                                 |                                 |                                    |
| MUSA SP.  |  |   |                                 |                                 |                                    |
| MUSA SP. (ROOT)   |  |   |                                 |                                 |                                    |
| PLANT   |  |   |                                 |                                 |                                    |
| COSMOPTERIGIDAE, SPECIES OF .....                       | COLOMBIA, GUATEMALA, HAWAII,<br>MEXICO, NIGERIA, PHILIPPINES,<br>PORTUGAL.   | 5   | 1                               | 2                               | CA, HI, LA, MA,<br>NY, TX.....     |
| COFFEA ARABICA (FRUIT)                                  |  |   |                                 |                                 |                                    |
| CORTADERIA SELLOANA (STEM)                              |  |   |                                 |                                 |                                    |
| DIOSCOREA SP. (ROOT)                                    |  |   |                                 |                                 |                                    |
| DRIED PLANT MATERIAL (LEAF)                             |  |   |                                 |                                 |                                    |
| LAURUS SP. (LEAF)                                       |  |   |                                 |                                 |                                    |
| ORCHIDACEAE   |  |   |                                 |                                 |                                    |
| SACCHARUM OFFICINARUM (STEM)                            |  |   |                                 |                                 |                                    |
| SORGHUM SP. (SEED)                                      |  |   |                                 |                                 |                                    |
| COSSIDAE, SPECIES OF.....                               | JAPAN, PHILIPPINES, THAILAND,<br>UNKNOWN.  | 10  | 1                               | ....                            | CA, GU, HI, NY,<br>WA.....         |
| CARICA PAPAYA (FRUIT)                                   |  |   |                                 |                                 |                                    |
| CONTAINER   |  |   |                                 |                                 |                                    |
| LANSIUM DOMESTICUM (FRUIT)                              |  |   |                                 |                                 |                                    |
| LANSIUM DOMESTICUM (STEM)                               |  |   |                                 |                                 |                                    |
| PSIDIMUM GUAJAVA (FRUIT)                                |  |   |                                 |                                 |                                    |
| SANDORICUM KOETJAPE (FRUIT)                             |  |   |                                 |                                 |                                    |
| COSSONUS SP. (CURCULIONIDAE).....                       | INDIA.....   | 1   | ....                            | ....                            | LA.....                            |
| IRONWARE (CRATING)                                      |  |   |                                 |                                 |                                    |
| COTINIS SP. (SCARABAEIDAE).....                         | MEXICO.....  | 1   | ....                            | ....                            | TX.....                            |
| SOIL  |  |   |                                 |                                 |                                    |
| CRAMBUS PERLELLA (SCOPOLI) (PYRALIDAE).....             | UNITED KINGDOM.....  | ....  | 1                               | ....                            | NJ.....                            |
| AIRCRAFT  |  |   |                                 |                                 |                                    |
| CREMATOGASTER SP. (FORMICIDAE).....                     | COSTA RICA, DOMINICAN REPUBLIC,<br>EUROPE (COUNTRY-?), GREECE,<br>GUATEMALA, HONDURAS, MEXICO,<br>PHILIPPINES, THAILAND. | 17  | 1                               | 2                               | CA, FL, IL, LA,<br>NY, OH, TX..... |
| ANANAS COMOSUS (FRUIT)                                  |  |   |                                 |                                 |                                    |
| ARTOCARPUS SP. (FRUIT)                                  |  |   |                                 |                                 |                                    |
| BROMELIACEAE  |  |   |                                 |                                 |                                    |
| CHAMAEDOREA SP. (LEAF)                                  |  |   |                                 |                                 |                                    |
| COCOS NUCIFERA (FRUIT)                                  |  |   |                                 |                                 |                                    |
| DUNNAGE   |  |   |                                 |                                 |                                    |
| LANSIUM DOMESTICUM (FRUIT)                              |  |   |                                 |                                 |                                    |
| LANSIUM SP. (FRUIT)                                     |  |   |                                 |                                 |                                    |
| NEPHELIUM LAPPACEUM (FRUIT)                             |  |   |                                 |                                 |                                    |
| ORCHIDACEAE (ROOT)                                      |  |   |                                 |                                 |                                    |
| SOIL  |  |   |                                 |                                 |                                    |
| SPONDIAS SP. (FRUIT)                                    |  |   |                                 |                                 |                                    |
| TILLANDSIA SP. (LEAF)                                   |  |   |                                 |                                 |                                    |
| TRICHOPILIA SP.   |  |   |                                 |                                 |                                    |
| CREMATOGASTER STEINHEILI FOREL (FORMICIDAE).....        | ST. CROIX.....   | 1   | ....                            | ....                            | PR.....                            |
| ANNONA MURICATA (FRUIT)                                 |  |   |                                 |                                 |                                    |
| CRENIDORSUM SP. (ALEYRODIDAE).....                      | BAHAMAS, MEXICO, PHILIPPINES....   | 2   | 1                               | ....                            | CA, FL, TX.....                    |
| CHAMAEDOREA SP. (LEAF)                                  |  |   |                                 |                                 |                                    |
| PIPER SP. (LEAF)  |  |   |                                 |                                 |                                    |
| PLANT   |  |   |                                 |                                 |                                    |

| PEST AND HOST  | COUNTRY<br>OF<br>ORIGIN  | NUMBER<br>INTERCEPTIONS<br>IN                       |                                      |   | COLLECTED IN-                                     |
|--|--|---|--------------------------------------|---|---|
|  |  | C<br>O<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>O<br>N<br>E<br>T<br>I<br>R<br>Y | P<br>R<br>O<br>P<br>A<br>G<br>A<br>T<br>I<br>O<br>N |   |
| CRENULASPIROTUS SP. (DIASPIDIDAE).....                     | JAMAICA.....   | 1   | ....                                 | ....  | FL.....   |
| COCCOLOBA UVIFERA (LEAF)                                   |  |   |                                      |   |   |
| CREPIDODERA SP. (CHRYSEMELIDAE).....                       | KOREA.....   | 1   | ....                                 | ....  | CA.....   |
| OIOSPYROS KAKI (FRUIT)                                     |  |   |                                      |   |   |
| CROSSOTARSUS SP. (PLATYPODIDAE).....                       | JAPAN.....   | 5   | ....                                 | ....  | CA, FL, GA, MO.                                   |
| CRATING  |  |   |                                      |   |   |
| HARDWARE (DUNNAGE)   |  |   |                                      |   |   |
| HARDWARE (PALLET)  |  |   |                                      |   |   |
| STEEL (DUNNAGE)  |  |   |                                      |   |   |
| WOOD   |  |   |                                      |   |   |
| CRYPTHALUS SP. (SCOLYTIDAE).....                           | JAPAN, KOREA.....  | 7   | ....                                 | ....  | GA, MD, PA, WA.                                   |
| CARGO  |  |   |                                      |   |   |
| ELECTRICAL PARTS (CRATING)                                 |  |   |                                      |   |   |
| HARDWARE (PALLET)  |  |   |                                      |   |   |
| PALLETS  |  |   |                                      |   |   |
| PARTS  |  |   |                                      |   |   |
| CRYPTICERYA ROSAE RILEY & HOWARD (MARGARODIDAE) .....      | COSTA RICA.....  | 1   | ....                                 | ....  | FL.....   |
| ARECACEAE (FRUIT)  |  |   |                                      |   |   |
| CRYPTOBLABES SP. (PYRALIDAE).....                          | IVORY COAST, LEBANON.....  | 2   | ....                                 | ....  | CA, NY.....                                       |
| ANANAS SP. (FRUIT)   |  |   |                                      |   |   |
| ANNONA SQUAMOSA (FRUIT)                                    |  |   |                                      |   |   |
| CRYPTOBLABES GNIDIELLA (MILLIERE) (PYRALIDAE).....         | EGYPT, EUROPE (COUNTRY-?),<br>GREECE, ISRAEL, ITALY,<br>PORTUGAL, YUGOSLAVIA.  | 25  | ....                                 | ....  | IL, MA, NY.....                                   |
| ANANAS SP. (FRUIT)   |  |   |                                      |   |   |
| CITRUS LIMON (FRUIT)                                       |  |   |                                      |   |   |
| CITRUS SINENSIS (FRUIT)                                    |  |   |                                      |   |   |
| CITRUS SP. (LEAF)  |  |   |                                      |   |   |
| MALUS SYLVESTRIS (FRUIT)                                   |  |   |                                      |   |   |
| PUNICA GRANATUM (FRUIT)                                    |  |   |                                      |   |   |
| CRYPTOPARLATORA LEUCASPIS LINDINGER (DIASPIDIDAE).....     | JAPAN.....   | 8   | 43                                   | ....  | CA.....   |
| JUNIPERUS SP. (LEAF)                                       |  |   |                                      |   |   |
| THUJA SP. (LEAF)   |  |   |                                      |   |   |
| THUJA SP. (STEM)   |  |   |                                      |   |   |
| CRYPTOPHLEBIA SP. (TORTRICIDAE).....                       | FIJI, INDIA, PHILIPPINES,<br>THAILAND, UNKNOWN.  | 7   | ....                                 | ....  | HI, IL, NY, WA.                                   |
| BETA SP. (ROOT)  |  |   |                                      |   |   |
| CITRUS SINENSIS (FRUIT)                                    |  |   |                                      |   |   |
| FABACEAE (FRUIT)   |  |   |                                      |   |   |
| FOODSTUFFS (BAGGING)                                       |  |   |                                      |   |   |
| LITCHI CHINENSIS (FRUIT)                                   |  |   |                                      |   |   |
| PITHECELLOBIUM DULCE (SEED)                                |  |   |                                      |   |   |
| CRYPTOPHLEBIA ILLEPIDA (BUTLER) (TORTRICIDAE).....         | HAWAII.....  | 1   | ....                                 | ....  | HI.....   |
| COCOS NUCIFERA (FRUIT)                                     |  |   |                                      |   |   |
| CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE).....      | AFRICA (COUNTRY-?), CAMEROON,<br>GHANA, ITALY(?), IVORY COAST,<br>MALAWI, NIGERIA, SENEGAL,<br>SIERRA LEONE, SOUTH AFRICA,<br>SPAIN(?).                                | 56  | 1                                    | ....  | MA, NY, TX, US,<br>VA.....                        |
| ANNONACEAE (FRUIT)   |  |   |                                      |   |   |
| CAPISICUM SP. (FRUIT)                                      |  |   |                                      |   |   |
| CITRUS SINENSIS (FRUIT)                                    |  |   |                                      |   |   |
| CITRUS SP. (FRUIT)   |  |   |                                      |   |   |
| COLA ACUMINATA (FRUIT)                                     |  |   |                                      |   |   |
| COLA ACUMINATA (SEED)                                      |  |   |                                      |   |   |
| DIOSCOREA SP. (ROOT)                                       |  |   |                                      |   |   |
| PIPER SP. (FRUIT)  |  |   |                                      |   |   |
| PLANT  |  |   |                                      |   |   |
| PLANT (FRUIT)  |  |   |                                      |   |   |
| PUNICA GRANATUM (FRUIT)                                    |  |   |                                      |   |   |
| SOLANUM MELONGENA (FRUIT)                                  |  |   |                                      |   |   |
| VACCINIUM ULIGINOSUM (LEAF)                                |  |   |                                      |   |   |
| VITIS SP. (FRUIT)  |  |   |                                      |   |   |
| ZEAMAYS (FRUIT)  |  |   |                                      |   |   |
| ZEAMAYS (SEED)   |  |   |                                      |   |   |
| CRYPTOPHLEBIA DMBRODELTA (LOWER) (TORTRICIDAE).....        | AUSTRALIA, HONG KONG,<br>PHILIPPINES.  | 10  | ....                                 | ....  | CA, HI.....                                       |
| BAGGAGE  |  |   |                                      |   |   |
| EUPHORIA LONGANA (FRUIT)                                   |  |   |                                      |   |   |
| FABACEAE (FRUIT)   |  |   |                                      |   |   |
| MACADAMIA INTEGRIFOLIA (SEED)                              |  |   |                                      |   |   |
| PITHECELLOBIUM DULCE (FRUIT)                               |  |   |                                      |   |   |
| PITHECELLOBIUM SP. (FRUIT)                                 |  |   |                                      |   |   |
| TAMARINDUS INDICA (SEED)                                   |  |   |                                      |   |   |
| CRYPTORHYNCHUS SP. (CURCULIONIDAE).....                    | AFRICA (COUNTRY-?), INDIA,<br>INDIA(?), ISRAEL, KENYA,<br>NIGERIA, PAKISTAN,<br>PHILIPPINES, SINGAPORE,<br>SRI LANKA, THAILAND, UGANDA,<br>UNITED KINGDOM(?), UNKNOWN. | 55  | 12                                   | ....  | AK, CA, GA, HI,<br>IL, MA, NY, PA,<br>TX, WA..... |
| MANGIFERA INDICA (FRUIT)                                   |  |   |                                      |   |   |
| MANGIFERA INDICA (SEED)                                    |  |   |                                      |   |   |
| CRYPTORHYNCHUS FRIGIDUS (FABRICIUS) (CURCULIONIDAE).....   | UNKNOWN.....   | 1   | ....                                 | ....  | CA.....   |
| MANGIFERA INDICA (FRUIT)                                   |  |   |                                      |   |   |
| CRYPTORHYNCHUS MANGIFERAE (FABRICIUS) (CURCULIONIDAE)..... | AFRICA (COUNTRY-?), HAWAII,<br>INDIA, KUWAIT, MARTINIQUE,<br>NIGERIA, PHILIPPINES,<br>SEYCHELLES, SRI LANKA, SUDAN,<br>TANZANIA, THAILAND, UGANDA,<br>UNKNOWN.         | 173   | 6                                    | 3   | AK, CA, DE, GA,<br>HI, IL, MA, NY,<br>PA, WA..... |
| MANGIFERA INDICA (FRUIT)                                   |  |   |                                      |   |   |
| MANGIFERA INDICA (SEED)                                    |  |   |                                      |   |   |
| PLANT (FLOWER)   |  |   |                                      |   |   |
| CRYPTORHYNCHUS OLIVIERI FAUST (CURCULIONIDAE).....         | PHILIPPINES, SRI LANKA,<br>THAILAND.   | 25  | ....                                 | ....  | CA, IL, MN, NY,<br>TX, WA.....                    |
| MANGIFERA INDICA (FRUIT)                                   |  |   |                                      |   |   |
| MANGIFERA INDICA (SEED)                                    |  |   |                                      |   |   |



| PEST AND HOST   | COUNTRY<br>OF<br>ORIGIN  | NUMBER<br>INTERCEPTIONS<br>IN                       |                                 |   | COLLECTED IN-   |
|---|--|---|---------------------------------|---|---|
|   |  | C<br>D<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>D<br>N | N<br>D<br>N<br>E<br>T<br>R<br>Y | P<br>R<br>O<br>P<br>A<br>T<br>I<br>D<br>N |   |
| CRYPTOTERMES SP. (KALOTERMITIDAE).....                  | ARGENTINA, BELIZE, BRAZIL,<br>GHANA, GUATEMALA, INDIA,<br>MALAYSIA, PANAMA, PERU,<br>REPUBLIC OF CHINA, ST. CROIX,<br>URUGUAY, WEST GERMANY.   | 21  | ....                            | ....                                      | FL, LA, MO, NC,<br>NY, TX.....  |
| CRATING   |  |   |                                 |   |   |
| DUNNAGE   |  |   |                                 |   |   |
| FURNITURE   |  |   |                                 |   |   |
| HANDICRAFTS (CRATING)                                   |  |   |                                 |   |   |
| HOUSEWARES (CRATING)                                    |  |   |                                 |   |   |
| LEATHER (CRATING)                                       |  |   |                                 |   |   |
| LEATHER (PALLET)  |  |   |                                 |   |   |
| LOGS  |  |   |                                 |   |   |
| LUMBER  |  |   |                                 |   |   |
| MARBLE (CRATING)  |  |   |                                 |   |   |
| PALLETS   |  |   |                                 |   |   |
| PARTS (CRATING)   |  |   |                                 |   |   |
| PLANT (CRATING)   |  |   |                                 |   |   |
| SCREENS (CRATING)                                       |  |   |                                 |   |   |
| CRYPTOTERMES BREVIS (WALKER) (KALOTERMITIDAE).....      | HAWAII.....  | 1   | ....                            | ....                                      | CA.....   |
| PALLETS   |  |   |                                 |   |   |
| CRYPTOTERMES DOMESTICUS (HAWLAND) (KALOTERMITIDAE)..... | VIETNAM.....   | 1   | ....                            | ....                                      | FL.....   |
| CRATING   |  |   |                                 |   |   |
| CRYPTURGUS SP. (SCOLYTIDAE).....                        | ITALY, UNKNOWN.....  | 2   | ....                            | ....                                      | MO, TX.....   |
| DUNNAGE   |  |   |                                 |   |   |
| TILES (CRATING)   |  |   |                                 |   |   |
| CRYPTURGUS MEDITERRANEUS EICHHOFF (SCOLYTIDAE).....     | ITALY, PORTUGAL.....   | 6   | ....                            | ....                                      | CA, FL, NY, TX.   |
| GLASS (CRATING)   |  |   |                                 |   |   |
| GRANITE (CRATING)                                       |  |   |                                 |   |   |
| MARBLE (CRATING)  |  |   |                                 |   |   |
| MARBLE (DUNNAGE)  |  |   |                                 |   |   |
| TILES (CRATING)   |  |   |                                 |   |   |
| CTENICERA SP. (ELATERIDAE).....                         | ITALY, MEXICO.....   | 1   | ....                            | 1   | IL, TX.....   |
| CASTANEA SATIVA (SEED)                                  |  |   |                                 |   |   |
| TOLMIEA MENZIESII                                       |  |   |                                 |   |   |
| CTENICERA CINCTUS (PAYKULL) (ELATERIDAE).....           | EUROPE (COUNTRY-?).....  | 1   | ....                            | ....                                      | TX.....   |
| DUNNAGE   |  |   |                                 |   |   |
| CTENIDCHIRA QUADRATA DEG. (CHRYSEMELIDAE).....          | MEXICO.....  | 1   | ....                            | ....                                      | CA.....   |
| GARDENIA JASMINOIDES (LEAF)                             |  |   |                                 |   |   |
| CTENIDCHIRA VIVIDA BOHEMAN (CHRYSEMELIDAE).....         | MEXICO.....  | ....  | ....                            | 1   | TX.....   |
| SCINOAPSUS SP. (LEAF)                                   |  |   |                                 |   |   |
| CTENOPSEUSTIS DBLIQUANA (WALKER) (TORTRICIDAE).....     | NEW ZEALAND.....   | ....  | ....                            | 1   | HI.....   |
| PRUNUS ARMENIACA (FRUIT)                                |  |   |                                 |   |   |
| CUERNA MEXICANA OMAN & BEAMER (CICADULLIDAE) .....      | MEXICO.....  | 1   | ....                            | ....                                      | TX.....   |
| AT LARGE  |  |   |                                 |   |   |
| CURCULIONIDAE, SPECIES OF.....                          | AUSTRALIA, BAHAMAS, BELGIUM,<br>BELIZE, BOLIVIA, BRAZIL,<br>COLOMBIA, COSTA RICA,<br>DOMINICAN REPUBLIC, ECUADOR,<br>EL SALVADOR,<br>EUROPE (COUNTRY-?), GHANA,<br>GREECE, GUATEMALA, GUYANA,<br>HAITI, HONDURAS, HONG KONG,<br>INDIA, IRELAND, ISRAEL, ITALY,<br>IVORY COAST, JAMAICA, JAPAN,<br>JORDAN, KOREA, MEXICO,<br>NEW ZEALAND, NIGERIA, PANAMA,<br>PARAGUAY, PERU, PHILIPPINES,<br>REPUBLIC OF CHINA,<br>SOUTH AFRICA, SOUTH AFRICA(?),<br>SRI LANKA, ST. CROIX,<br>ST. VINCENT, UNITED KINGDOM,<br>UNKNOWN, WEST GERMANY. | 170   | 5                               | 42  | AL, CA, FL, GA,<br>IL, LA, MA, MD,<br>MI, NC, NY, OH,<br>PA, PR, SC, TX,<br>VA, VI, WA..... |
| ABELMOSCHUS ESCULENTUS (FRUIT)                          |  |   |                                 |   |   |
| ANNONA CHERIMOLA (FRUIT)                                |  |   |                                 |   |   |
| ANNONA SP. (SEED)                                       |  |   |                                 |   |   |
| ANNONA SQUAMOSA (FRUIT)                                 |  |   |                                 |   |   |
| ARECACEAE (FRUIT)                                       |  |   |                                 |   |   |
| ARTWARE (CRATING)                                       |  |   |                                 |   |   |
| ASCOCENTRUM AMPULLACEUM (LEAF)                          |  |   |                                 |   |   |
| BAGGAGE   |  |   |                                 |   |   |
| BRASSAVOLA SP.  |  |   |                                 |   |   |
| BRASSWARE (CRATING)                                     |  |   |                                 |   |   |
| CALENDULA SP. (FLOWER)                                  |  |   |                                 |   |   |
| CALLUNA SP. (FLOWER)                                    |  |   |                                 |   |   |
| CALLUNA VULGARIS (ROOT)                                 |  |   |                                 |   |   |
| CARICA PAPAYA (FRUIT)                                   |  |   |                                 |   |   |
| CELTIS SP. (SEED)                                       |  |   |                                 |   |   |
| CERATODZAMIA MEXICANA (STEM)                            |  |   |                                 |   |   |
| CERATODZAMIA SP. (STEM)                                 |  |   |                                 |   |   |
| CHAMAEDOREA SP. (LEAF)                                  |  |   |                                 |   |   |
| CHRYSANTHEMUM SP. (LEAF)                                |  |   |                                 |   |   |
| COLA ACUMINATA (FRUIT)                                  |  |   |                                 |   |   |
| COLA ACUMINATA (SEED)                                   |  |   |                                 |   |   |
| COLA SP. (SEED)   |  |   |                                 |   |   |
| CRATING   |  |   |                                 |   |   |
| CUCURBITACEAE (FRUIT)                                   |  |   |                                 |   |   |
| CYCADACEAE (STEM)                                       |  |   |                                 |   |   |
| CYCAS SP. (ROOT)  |  |   |                                 |   |   |
| DIANTHUS SP. (FLOWER)                                   |  |   |                                 |   |   |
| DIEFFENBACHIA SP. (STEM)                                |  |   |                                 |   |   |
| DIOON SPINULOSUM (STEM)                                 |  |   |                                 |   |   |
| ODIOSCOREA SP. (ROOT)                                   |  |   |                                 |   |   |
| ODIOSPYROS KAKI (FRUIT)                                 |  |   |                                 |   |   |
| DUNNAGE   |  |   |                                 |   |   |
| ECHINOCHORUS SP. (LEAF)                                 |  |   |                                 |   |   |
| EPIDENDRUM ALATUM (STEM)                                |  |   |                                 |   |   |
| EPIDENDRUM CILIARE (STEM)                               |  |   |                                 |   |   |
| EPIDENDRUM SP.  |  |   |                                 |   |   |
| FILM (CRATING)  |  |   |                                 |   |   |
| FRAGARIA SP. (FRUIT)                                    |  |   |                                 |   |   |
| FURNITURE (CRATING)                                     |  |   |                                 |   |   |
| GOSSYPIMUM SP.  |  |   |                                 |   |   |
| GRANITE (CRATING)                                       |  |   |                                 |   |   |



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| PEST AND HOST  | COUNTRY<br>OF<br>ORIGIN          | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-   |
|--|----------------------------------|-------------------------------|------|------|-----------------|
|  |                                  | C                             | N    | P    |                 |
|  |                                  | O                             | O    | R    |                 |
|  |                                  | N                             | N    | O    |                 |
|  |                                  | U                             | O    | A    |                 |
|  |                                  | M                             | N    | G    |                 |
|  |                                  | P                             | E    | A    |                 |
|  |                                  | T                             | N    | T    |                 |
|  |                                  | I                             | T    | I    |                 |
|  |                                  | O                             | R    | O    |                 |
|  |                                  | N                             | Y    | M    |                 |
| GRANITE (DUNNAGE)                                    |                                  |                               |      |      |                 |
| HARDWARE (CRATING)                                   |                                  |                               |      |      |                 |
| HARDWARE (PALLET)                                    |                                  |                               |      |      |                 |
| HOUSEHOLD GOODS (CRATING)                            |                                  |                               |      |      |                 |
| INGA SP. (FRUIT)                                     |                                  |                               |      |      |                 |
| INGA SP. (SEED)                                      |                                  |                               |      |      |                 |
| IPOMOEA BATATAS (ROOT)                               |                                  |                               |      |      |                 |
| IRONWARE (CRATING)                                   |                                  |                               |      |      |                 |
| KHAYA SP.  |                                  |                               |      |      |                 |
| LANSIUM DOMESTICUM (FRUIT)                           |                                  |                               |      |      |                 |
| LEUCODENDRON SP. (FLOWER)                            |                                  |                               |      |      |                 |
| LEUCOSPERMUM SP. (STEM)                              |                                  |                               |      |      |                 |
| LIMONIUM SP. (FLOWER)                                |                                  |                               |      |      |                 |
| LOGS   |                                  |                               |      |      |                 |
| LONCHOCARPUS DOMINGENSIS (ROOT)                      |                                  |                               |      |      |                 |
| LONCHOCARPUS DOMINGENSIS (SEED)                      |                                  |                               |      |      |                 |
| LOTUS SP. (SEED)                                     |                                  |                               |      |      |                 |
| LUMBER   |                                  |                               |      |      |                 |
| MALUS SP. (FRUIT)                                    |                                  |                               |      |      |                 |
| MANGIFERA INDICA (FRUIT)                             |                                  |                               |      |      |                 |
| MANIHOT ESCULENTA                                    |                                  |                               |      |      |                 |
| MURRAYA SP. (LEAF)                                   |                                  |                               |      |      |                 |
| ONCIDIUM HARRISONIANUM (LEAF)                        |                                  |                               |      |      |                 |
| ONCIDIUM SP. (LEAF)                                  |                                  |                               |      |      |                 |
| ORCHIDACEAE (LEAF)                                   |                                  |                               |      |      |                 |
| PARTS (CRATING)                                      |                                  |                               |      |      |                 |
| PHASEOLUS VULGARIS (FRUIT)                           |                                  |                               |      |      |                 |
| PHILODENDRON SP. (LEAF)                              |                                  |                               |      |      |                 |
| PHILODENDRON SP. (STEM)                              |                                  |                               |      |      |                 |
| PHOENIX DACTYLIFERA (FRUIT)                          |                                  |                               |      |      |                 |
| PITHECELLOBIUM SP. (FRUIT)                           |                                  |                               |      |      |                 |
| PITHECELLOBIUM SP. (SEED)                            |                                  |                               |      |      |                 |
| PLANT  |                                  |                               |      |      |                 |
| PLANT (BULB)   |                                  |                               |      |      |                 |
| PLANT (FLOWER)                                       |                                  |                               |      |      |                 |
| PLANT (FRUIT)  |                                  |                               |      |      |                 |
| PLANT (ROOT)   |                                  |                               |      |      |                 |
| PLANT (SEED)   |                                  |                               |      |      |                 |
| PLANT (STEM)   |                                  |                               |      |      |                 |
| PROTEA SP. (FLOWER)                                  |                                  |                               |      |      |                 |
| PROTEACEAE (FLOWER)                                  |                                  |                               |      |      |                 |
| PRUNUS DULCIS (FRUIT)                                |                                  |                               |      |      |                 |
| PSIDIUM GUAJAVA (FRUIT)                              |                                  |                               |      |      |                 |
| PSIDIUM SP. (FRUIT)                                  |                                  |                               |      |      |                 |
| QUERCUS SP. (SEED)                                   |                                  |                               |      |      |                 |
| RIBES SP. (FRUIT)                                    |                                  |                               |      |      |                 |
| SACCHARUM OFFICINARUM (STEM)                         |                                  |                               |      |      |                 |
| SOIL   |                                  |                               |      |      |                 |
| SOLANUM MELONGENA (FRUIT)                            |                                  |                               |      |      |                 |
| SOLANUM TUBEROSUM (STEM)                             |                                  |                               |      |      |                 |
| TILLANDSIA SP. (LEAF)                                |                                  |                               |      |      |                 |
| TRACTOR (CRATING)                                    |                                  |                               |      |      |                 |
| TUBES (CRATING)                                      |                                  |                               |      |      |                 |
| WOOD   |                                  |                               |      |      |                 |
| ZEA MAYS   |                                  |                               |      |      |                 |
| ZEA MAYS (STEM)                                      |                                  |                               |      |      |                 |
| ZINGIBER OFFICINALE (ROOT)                           |                                  |                               |      |      |                 |
| ZIZIPHUS SP. (FRUIT)                                 |                                  |                               |      |      |                 |
| CURCULIO SP. (CURCULIONIDAE).....                    | FRANCE, GREECE, HONG KONG,       | 262                           | 1    | 6    | AK, CA, FL, HI, |
| CASTANEA MOLLISSIMA (SEED)                           | ITALY, JAPAN, KOREA, LEBANON,    |                               |      |      | IL, MA, ME, NY, |
| CASTANEA SATIVA (SEED)                               | MEXICO, REPUBLIC OF CHINA,       |                               |      |      | TX, VA, WA..... |
| CASTANEA SP. (SEED)                                  | SOVIET UNION, SPAIN,             |                               |      |      |                 |
| CONTAINER  | SWITZERLAND, UNITED KINGDOM,     |                               |      |      |                 |
| CORYLUS SP. (SEED)                                   | WEST GERMANY, YUGOSLAVIA.        |                               |      |      |                 |
| PHASEOLUS SP. (FRUIT)                                |                                  |                               |      |      |                 |
| QUERCUS ALBA (SEED)                                  |                                  |                               |      |      |                 |
| QUERCUS ROBUR (SEED)                                 |                                  |                               |      |      |                 |
| QUERCUS SP. (FRUIT)                                  |                                  |                               |      |      |                 |
| QUERCUS SP. (SEED)                                   |                                  |                               |      |      |                 |
| CURCULIO ELEPHAS (GYLLENHAL) (CURCULIONIDAE).....    | BULGARIA, FRANCE, GREECE, ITALY, | 103                           | .... | .... | CA, IL, MA, NY, |
| CASTANEA SATIVA (SEED)                               | KOREA, PORTUGAL, SPAIN,          |                               |      |      | PR.....         |
| CASTANEA SP. (SEED)                                  | UNITED KINGDOM, YUGOSLAVIA.      |                               |      |      |                 |
| CURCULIO NUCUM LINNAEUS (CURCULIONIDAE).....         | CZECHOSLOVAKIA,                  | 3                             | .... | .... | FL, IL.....     |
| CORYLUS AVELLANA (SEED)                              | EUROPE (COUNTRY-?),              |                               |      |      |                 |
| CORYLUS SP. (SEED)                                   | YUGOSLAVIA.                      |                               |      |      |                 |
| CORYPHANTHA MACROMERIS (STEM)                        |                                  |                               |      |      |                 |
| CURTARA APICALA DELONG & FREYTAG (CICADELLIDAE)..... | PANAMA.....                      | 1                             | .... | .... | CA.....         |
| PLANTAGO SP.   |                                  |                               |      |      |                 |
| CYCLOCEPHALA SP. (SCARABAEIDAE).....                 | DOMINICAN REPUBLIC, ECUADOR,     | 3                             | 6    | 2    | FL, GA, NY, PR. |
| AGLAONEMA SP.  | HAITI, JAMAICA, PANAMA,          |                               |      |      |                 |
| AIRCRAFT   | UNKNOWN.                         |                               |      |      |                 |
| AT LARGE   |                                  |                               |      |      |                 |
| CRATAEGUS CUNEATA (SOIL)                             |                                  |                               |      |      |                 |

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| PEST AND HOST                                    | COUNTRY<br>OF<br>ORIGIN          | NUMBER<br>INTERCEPTIONS<br>IN                       |                                      |   | COLLECTED IN-   |
|--|----------------------------------|---|--------------------------------------|---|-----------------|
|  |                                  | C<br>O<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>O<br>N<br>E<br>N<br>T<br>R<br>Y | P<br>R<br>O<br>P<br>A<br>G<br>A<br>T<br>I<br>O<br>N |                 |
| CYMOPOGON CITRATUS<br>FOODSTUFFS<br>PLANT        |                                  |   |                                      |   |                 |
| CYDIA SP. (TORTRICIDAE).....                     | AUSTRALIA, COSTA RICA, FRANCE,   | 239   | I                                    | ....  | AK, CA, FL, HI, |
| ARMORACIA LAPATHIFOLIA (SOIL)                    | GREECE, ITALY, JAPAN, KOREA,     |   |                                      |   | IL, LA, MA, MD, |
| BANKSIA SP. (FLOWER)                             | LEBANON, MEXICO, PORTUGAL,       |   |                                      |   | MI, NY, TX, VA, |
| CASTANEA SATIVA (SEED)                           | SAUDI ARABIA, SOVIET UNION,      |   |                                      |   | WA.....         |
| CASTANEA SP. (SEED)                              | SWITZERLAND, TURKEY,             |   |                                      |   |                 |
| CHAMAEOOREA SP. (LEAF)                           | UNITED KINGDOM, WEST GERMANY,    |   |                                      |   |                 |
| CYDONIA OBLONGA (FRUIT)                          | YUGOSLAVIA.                      |   |                                      |   |                 |
| MALUS SYLVESTRIS (FRUIT)                         |                                  |   |                                      |   |                 |
| PHASEOLUS SP. (FRUIT)                            |                                  |   |                                      |   |                 |
| PROSOPIS SP. (SEED)                              |                                  |   |                                      |   |                 |
| QUERCUS SP. (SEED)                               |                                  |   |                                      |   |                 |
| CYDIA ARAUCARIAE (PASTRANA) (TORTRICIDAE).....   | BRAZIL, VENEZUELA.....           | 3   | ....                                 | 1   | NY.....         |
| ARAUCARIA SP. (SEED)                             |                                  |   |                                      |   |                 |
| CYDIA FABIVORA (MEYRICK) (TORTRICIDAE) .....     | DOMINICAN REPUBLIC, UNKNOWN..... | 2   | ....                                 | ....  | FL, PR.....     |
| PHASEOLUS SP. (SEED)                             |                                  |   |                                      |   |                 |
| PHASEOLUS VULGARIS (FRUIT)                       |                                  |   |                                      |   |                 |
| CYDIA SPLENOANA (HUBNER) (TORTRICIDAE).....      | BELGIUM, FRANCE, GREECE, ITALY,  | 96  | ....                                 | I   | CA, FL, IL, MA, |
| CASTANEA SATIVA (SEED)                           | JAPAN, PORTUGAL, SPAIN,          |   |                                      |   | MI, NY, PR, TX, |
| CASTANEA SP. (SEED)                              | UNITED KINGDOM,                  |   |                                      |   | WA.....         |
| JUGLANS SP. (FRUIT)                              | UNITED KINGDOM(?), UNKNOWN,      |   |                                      |   |                 |
|  | WEST GERMANY, YUGOSLAVIA.        |   |                                      |   |                 |
| CYDIA STROBILIELLA (LINNAEUS) (TORTRICIDAE)..... | DENMARK, SWITZERLAND,            | 5   | ....                                 | I   | IL, MD, TX..... |
| PICEA SP. (FRUIT)                                | WEST GERMANY.                    |   |                                      |   |                 |
| PICEA SP. (SEED)                                 |                                  |   |                                      |   |                 |
| CYLAS SP. (CURCULIONIDAE).....                   | JAMAICA, PHILIPPINES.....        | 12  | ....                                 | ....  | HI, IL, NY..... |
| IPOMOEA BATATAS (ROOT)                           |                                  |   |                                      |   |                 |
| IPOMOEA SP. (ROOT)                               |                                  |   |                                      |   |                 |
| CYLINDROCOPTURUS SP. (CURCULIONIDAE).....        | MEXICO.....                      | 1   | ....                                 | ....  | TX.....         |
| IPOMOEA BATATAS (ROOT)                           |                                  |   |                                      |   |                 |
| CYNIPIDAE, SPECIES OF.....                       | CANADA, MEXICO, MOROCCO,         | 3   | I                                    | 1   | ME, NJ, NY, TX. |
| AT LARGE   | UNITED KINGDOM, UNKNOWN.         |   |                                      |   |                 |
| CRATING  |                                  |   |                                      |   |                 |
| FOODSTUFFS                                       |                                  |   |                                      |   |                 |
| QUERCUS SP. (FRUIT)                              |                                  |   |                                      |   |                 |
| RUBUS SP. (STEM)                                 |                                  |   |                                      |   |                 |
| CYRTOPELTIS SP. (MIRIDAE).....                   | MEXICO.....                      | 1   | ....                                 | ....  | TX.....         |
| PLANT (FLOWER)                                   |                                  |   |                                      |   |                 |
| DACTYNOTUS SP. (APHIDIDAE).....                  | AUSTRIA, BRAZIL, GREECE,         | 3   | 3                                    | ....  | CA, MA, NY, OH, |
| COMPOSITAE (LEAF)                                | JAMAICA, MEXICO.                 |   |                                      |   | TX.....         |
| HELIANTHUS SP. (FLOWER)                          |                                  |   |                                      |   |                 |
| HELIANTHUS SP. (LEAF)                            |                                  |   |                                      |   |                 |
| LACTUCA SATIVA (LEAF)                            |                                  |   |                                      |   |                 |
| TARAXACUM OFFICINALE (LEAF)                      |                                  |   |                                      |   |                 |
| DACUS SP. (TEPHRITIDAE).....                     | ASIA (COUNTRY-?),                | 295   | 4                                    | 1   | AK, CA, HI, IL, |
| ANNONA MURICATA (FRUIT)                          | BAHRAIN ISLAND, BANGLADESH,      |   |                                      |   | MA, NY, PA, TX, |
| ANNONA SP. (FRUIT)                               | BURMA, CAMEROON, FIJI, GHANA,    |   |                                      |   | VA, WA.....     |
| ANNONACEAE (FRUIT)                               | GUAM, HAWAII, INDIA, INDIA(?),   |   |                                      |   |                 |
| ARECA SP. (LEAF)                                 | INDONESIA, JAPAN, KENYA,         |   |                                      |   |                 |
| AVERRHOA CARAMBOLA (FRUIT)                       | KOREA, MALAYSIA, NIGERIA,        |   |                                      |   |                 |
| CAPSIUM FRUTESCENS (FRUIT)                       | PAKISTAN, PHILIPPINES,           |   |                                      |   |                 |
| CAPSIUM FRUTESCENS VAR. LONGUM (FRUIT)           | REPUBLIC OF CHINA, SINGAPORE,    |   |                                      |   |                 |
| CAPSIUM SP. (FRUIT)                              | SRI LANKA, TAHITI, THAILAND,     |   |                                      |   |                 |
| CHRYSOPHYLLUM CAINITO (FRUIT)                    | UGANDA, UNKNOWN.                 |   |                                      |   |                 |
| CITRUS RETICULATA (FRUIT)                        |                                  |   |                                      |   |                 |
| COLA ACUMINATA (FRUIT)                           |                                  |   |                                      |   |                 |
| CUCURBITA SP. (FRUIT)                            |                                  |   |                                      |   |                 |
| CUCURBITACEAE (FRUIT)                            |                                  |   |                                      |   |                 |
| EUGENIA SP. (FRUIT)                              |                                  |   |                                      |   |                 |
| EUPHORBIA SP. (FRUIT)                            |                                  |   |                                      |   |                 |
| FABACEAE (FRUIT)                                 |                                  |   |                                      |   |                 |
| GALLS  |                                  |   |                                      |   |                 |
| GARCINIA MANGOSTANA (FRUIT)                      |                                  |   |                                      |   |                 |
| LANSIUM DOMESTICUM (FRUIT)                       |                                  |   |                                      |   |                 |
| LITCHI CHINENSIS (FRUIT)                         |                                  |   |                                      |   |                 |
| MAMMEA AMERICANA (FRUIT)                         |                                  |   |                                      |   |                 |
| MANGIFERA INDICA (FRUIT)                         |                                  |   |                                      |   |                 |
| MANILKARA ZAPOTA (FRUIT)                         |                                  |   |                                      |   |                 |
| MELICOCCLUS BIJUGATUS (FRUIT)                    |                                  |   |                                      |   |                 |
| MOMORDICA CHARANTIA (FRUIT)                      |                                  |   |                                      |   |                 |
| MUSA NANA (FRUIT)                                |                                  |   |                                      |   |                 |
| PHOENIX SP. (FRUIT)                              |                                  |   |                                      |   |                 |
| PHYLLANTHUS ACIDUS (FRUIT)                       |                                  |   |                                      |   |                 |
| PLANT  |                                  |   |                                      |   |                 |
| PLANT (FRUIT)                                    |                                  |   |                                      |   |                 |
| PSIDIUM GUAJAVA (FRUIT)                          |                                  |   |                                      |   |                 |
| PSIDIUM SP. (FRUIT)                              |                                  |   |                                      |   |                 |
| PUNICA GRANATUM (FRUIT)                          |                                  |   |                                      |   |                 |
| SANDORICUM KOETJAPE (FRUIT)                      |                                  |   |                                      |   |                 |
| SANDORICUM SP. (FRUIT)                           |                                  |   |                                      |   |                 |
| SPONDIAS MOMBIN (FRUIT)                          |                                  |   |                                      |   |                 |

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| PEST AND HOST   | COUNTRY<br>OF<br>ORIGIN   | NUMBER<br>INTERCEPTIONS<br>IN                       |                                      |  | COLLECTED IN-              |
|---|---|---|--------------------------------------|--|----------------------------|
|   |   | C<br>O<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>O<br>N<br>E<br>N<br>T<br>R<br>Y | P<br>R<br>O<br>D<br>U<br>C<br>T<br>I<br>O<br>N |                            |
| SPONDIAS PURPUREA (FRUIT)                             |   |   |                                      |  |                            |
| SPONDIAS SP. (FRUIT)                                  |   |   |                                      |  |                            |
| SYZYGIUM SP. (FRUIT)                                  |   |   |                                      |  |                            |
| TERMINALIA GLABRA (SEED)                              |   |   |                                      |  |                            |
| ZIZIPHUS SP. (FRUIT)                                  |   |   |                                      |  |                            |
| DACUS CUCURBITAE COQUILLET (TEPHRITIDAE).....         | HAWAII, INDIA.....  | 8   | 3                                    | .....  | CA, HI, NY.....            |
| AIRCRAFT  |   |   |                                      |  |                            |
| CUCUMIS ANGARIA (FRUIT)                               |   |   |                                      |  |                            |
| CUCUMIS SATIVA  |   |   |                                      |  |                            |
| CUCUMIS SP. (FRUIT)                                   |   |   |                                      |  |                            |
| CUCURBITACEAE (FRUIT)                                 |   |   |                                      |  |                            |
| MOMORDICA BALSAMINA (FRUIT)                           |   |   |                                      |  |                            |
| MOMORDICA CHARANTIA (FRUIT)                           |   |   |                                      |  |                            |
| PERSEA AMERICANA (FRUIT)                              |   |   |                                      |  |                            |
| SOLANUM ACULEATISSIMUM (FRUIT)                        |   |   |                                      |  |                            |
| DACUS DORSALIS HENDEL (TEPHRITIDAE).....              | HAWAII, PHILIPPINES.....  | 137   | 19                                   | 3  | HI, WA.....                |
| AIRCRAFT  |   |   |                                      |  |                            |
| APIUM SP. (ROOT)                                      |   |   |                                      |  |                            |
| ARECACEAE   |   |   |                                      |  |                            |
| BRUNFELSIA AMERICANA (FRUIT)                          |   |   |                                      |  |                            |
| CAPSIUM FRUTESCENS (FRUIT)                            |   |   |                                      |  |                            |
| CAPSIUM SP. (FRUIT)                                   |   |   |                                      |  |                            |
| CARICA PAPAYA (FRUIT)                                 |   |   |                                      |  |                            |
| CITRUS PARADISI (FRUIT)                               |   |   |                                      |  |                            |
| CITRUS RETICULATA (FRUIT)                             |   |   |                                      |  |                            |
| CITRUS SINENSIS (FRUIT)                               |   |   |                                      |  |                            |
| CITRUS SP. (FRUIT)                                    |   |   |                                      |  |                            |
| COFFEA ARABICA (FRUIT)                                |   |   |                                      |  |                            |
| EUGENIA UNIFLORA (FRUIT)                              |   |   |                                      |  |                            |
| FIGUS SP. (FRUIT)                                     |   |   |                                      |  |                            |
| MANGIFERA INDICA (FRUIT)                              |   |   |                                      |  |                            |
| MUSA PARADISIACA (FRUIT)                              |   |   |                                      |  |                            |
| MUSA SP. (FRUIT)                                      |   |   |                                      |  |                            |
| PASSIFLORA EDULIS (FRUIT)                             |   |   |                                      |  |                            |
| PASSIFLORA SP. (FRUIT)                                |   |   |                                      |  |                            |
| PERSEA AMERICANA (FRUIT)                              |   |   |                                      |  |                            |
| PERSEA SP. (FRUIT)                                    |   |   |                                      |  |                            |
| PLANT (FRUIT)   |   |   |                                      |  |                            |
| PSIDIUM GUAJAVA (FRUIT)                               |   |   |                                      |  |                            |
| PSIDIUM LITTORALE VAR. LONGIPES (FRUIT)               |   |   |                                      |  |                            |
| PUNICA GRANATUM (FRUIT)                               |   |   |                                      |  |                            |
| SYZYGIUM JAMBOS (FRUIT)                               |   |   |                                      |  |                            |
| SYZYGIUM MALACCENSE (FRUIT)                           |   |   |                                      |  |                            |
| TERMINALIA CATAPPA (FRUIT)                            |   |   |                                      |  |                            |
| TERMINALIA CATAPPA (LEAF)                             |   |   |                                      |  |                            |
| TERMINALIA CATAPPA (SEED)                             |   |   |                                      |  |                            |
| ZIZIPHUS MAURITIANA (FRUIT)                           |   |   |                                      |  |                            |
| DACUS OLEAE (GHELIN) (TEPHRITIDAE).....               | FRANCE, GREECE, ISRAEL, JORDAN,<br>LEBANON, PORTUGAL, SPAIN,<br>SYRIA, UNKNOWN. | 35  | .....                                | .....  | IL, NY, PR, TX.            |
| OLEA EUROPAEA (FRUIT)                                 |   |   |                                      |  |                            |
| OLEA EUROPAEA (LEAF)                                  |   |   |                                      |  |                            |
| OLEA SP. (FRUIT)                                      |   |   |                                      |  |                            |
| DASINEURA SP. (CECIDOMYIIDAE).....                    | AUSTRALIA, MEXICO, NETHERLANDS..  | 5   | .....                                | .....  | CA, TX.....                |
| ASPARAGUS SP. (LEAF)                                  |   |   |                                      |  |                            |
| BANKSIA COCCINEA (LEAF)                               |   |   |                                      |  |                            |
| BANKSIA SP. (LEAF)                                    |   |   |                                      |  |                            |
| CALLUNA VULGARIS (FLOWER)                             |   |   |                                      |  |                            |
| LILIUM SP. (LEAF)                                     |   |   |                                      |  |                            |
| DELIA SP. (ANTHOMYIIDAE).....                         | JAPAN, LEBANON, MEXICO,<br>TAHITI(?)  | 4   | 3                                    | .....  | LA, MD, NY, TX,<br>WA..... |
| BRASSICA OLERACEA VAR. CAPITATA (LEAF)                |   |   |                                      |  |                            |
| BRASSICA RAPA (LEAF)                                  |   |   |                                      |  |                            |
| BRASSICA SP. (LEAF)                                   |   |   |                                      |  |                            |
| CITRUS AURANTIIFOLIA (FRUIT)                          |   |   |                                      |  |                            |
| MALUS SYLVESTRIS (FRUIT)                              |   |   |                                      |  |                            |
| DELOCRANIA SP. (CHRYSEMELIDAE).....                   | MEXICO.....   | 1   | .....                                | .....  | TX.....                    |
| SACCHARUM OFFICINARUM (STEM)                          |   |   |                                      |  |                            |
| DELPHACIDAE, SPECIES OF.....                          | COSTA RICA, PHILIPPINES.....  | 3   | .....                                | .....  | CA, HI.....                |
| COLOCASIA ESCULENTA (ROOT)                            |   |   |                                      |  |                            |
| CORCHORUS OLITORIUS (LEAF)                            |   |   |                                      |  |                            |
| PLANT   |   |   |                                      |  |                            |
| DELPHACODES SP. (DELPHACIDAE).....                    | MEXICO, WEST GERMANY.....   | 3   | 1                                    | .....  | DE, TX.....                |
| AIRCRAFT  |   |   |                                      |  |                            |
| CORIANDRUM SATIVUM (LEAF)                             |   |   |                                      |  |                            |
| OPUNTIA SP. (STEM)                                    |   |   |                                      |  |                            |
| ZEA MAYS (FRUIT)                                      |   |   |                                      |  |                            |
| DEMONAX TRANSILIS BATES (CERAMBYCIDAE).....           | JAPAN.....  | 1   | .....                                | .....  | GA.....                    |
| HARDWARE (DUNNAGE)                                    |   |   |                                      |  |                            |
| DEPRESSARIA ERINACEOLA STAUDINGER (OECOPHORIDAE)..... | ITALY.....  | .....   | .....                                | 1  | NY.....                    |
| CYNARA CARDUNCULUS (STEM)                             |   |   |                                      |  |                            |
| DEROSOMUS SP. (CURCULIONIDAE).....                    | MEXICO.....   | 1   | .....                                | .....  | TX.....                    |
| MANGIFERA INDICA (FRUIT)                              |   |   |                                      |  |                            |
| DIABROTICA SP. (CHRYSEMELIDAE).....                   | COLOMBIA.....   | 1   | .....                                | .....  | PR.....                    |
| ROSA SP. (FLOWER)                                     |   |   |                                      |  |                            |
| DIABROTICA UNDECIMPUNCTATA DUODECIMNOTATA HAROLD      | MEXICO.....   | 1   | .....                                | .....  | TX.....                    |

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| PEST AND HOST   | COUNTRY<br>OF<br>ORIGIN   | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-                                     |
|---|---|-------------------------------|------|------|---|
|   |   | C                             |      | P    |   |
|   |   | O                             |      | R    |   |
|   |   | N                             |      | O    |   |
|   |   | S                             | N    | P    |   |
|   |   | U                             | O    | A    |   |
|   |   | M                             | N    | G    |   |
|   |   | P                             | E    | A    |   |
|   |   | T                             | N    | T    |   |
|   |   | I                             | T    | I    |   |
|   |   | O                             | R    | O    |   |
|   |   | N                             | Y    | N    |   |
| (CHRYSOMELIDAE).....                                  |   |                               |      |      |   |
| CUCURBITA SP. (FRUIT)                                 |   |                               |      |      |   |
| DIADELIA SP. (CERAMBYCIDAE).....                      | ETHIOPIA.....   | I                             | .... | .... | FL.....   |
| COFFEA ARABICA (SEED)                                 |   |                               |      |      |   |
| DIALEURODES SP. (ALEYRODIDAE).....                    | INDONESIA, JAPAN, PHILIPPINES,<br>UNKNOWN.  | 3                             | 2    | .... | CA, HI, NY, TX.                                   |
| CLEYERA JAPONICA (LEAF)                               |   |                               |      |      |   |
| PLANT   |   |                               |      |      |   |
| PROTEA SP. (LEAF)                                     |   |                               |      |      |   |
| SCHEFFLERA SP. (LEAF)                                 |   |                               |      |      |   |
| DIALEURODES PALLIDA SINGH (ALEYRODIDAE).....          | INDIA.....  | I                             | .... | .... | VA.....   |
| BETULA SP. (LEAF)                                     |   |                               |      |      |   |
| DIALEURODES TRISTYLII TAKAHASHI (ALEYRODIDAE).....    | JAPAN.....  | ....                          | 10   | .... | CA, OR.....                                       |
| CLEYERA JAPONICA (LEAF)                               |   |                               |      |      |   |
| LAURACEAE (LEAF)                                      |   |                               |      |      |   |
| DIALEURODES VULGARIS SINGH (ALEYRODIDAE).....         | FIJI, INDIA.....  | 2                             | .... | 2    | CA, HI, NY.....                                   |
| JASMINUM SAMBAC (LEAF)                                |   |                               |      |      |   |
| JASMINUM SP. (LEAF)                                   |   |                               |      |      |   |
| DIALEURODONGA ELONGATA (DOZIER) (ALEYRODIDAE).....    | INDIA.....  | 1                             | .... | .... | NY.....   |
| MURRAYA KOENIGII (LEAF)                               |   |                               |      |      |   |
| DIAPHANIA SP. (PYRALIDAE).....                        | BRAZIL, JAMAICA, MEXICO.....  | 3                             | 1    | .... | CA, NY, PA, VA.                                   |
| CAPSIUM SP. (LEAF)                                    |   |                               |      |      |   |
| DRIED PLANT MATERIAL                                  |   |                               |      |      |   |
| SECIUM EDULE (FRUIT)                                  |   |                               |      |      |   |
| DIAPHANIA INDICA (SAUNDERS) (PYRALIDAE).....          | JAMAICA.....  | 6                             | .... | .... | PA.....   |
| MOMORDICA BALSAMINA                                   |   |                               |      |      |   |
| MOMORDICA BALSAMINA (FRUIT)                           |   |                               |      |      |   |
| MOMORDICA BALSAMINA (LEAF)                            |   |                               |      |      |   |
| MOMORDICA CHARANTIA (SEED)                            |   |                               |      |      |   |
| PLANT   |   |                               |      |      |   |
| DIAPHONE SP. (NOCTUIDAE).....                         | SOUTH AFRICA.....   | ....                          | .... | 1    | NY.....   |
| HAEMANTHUS SP.  |   |                               |      |      |   |
| DIAPHORINA CITRI KUWAYAMA (PSYLLIDAE).....            | INDIA.....  | 3                             | .... | .... | CA, IL.....                                       |
| MANGIFERA INDICA (FRUIT)                              |   |                               |      |      |   |
| MURRAYA SP. (LEAF)                                    |   |                               |      |      |   |
| DIAPREPES SP. (CURCULIONIDAE).....                    | DOMINICAN REPUBLIC, PUERTO RICO,<br>ST. LUCIA.  | 7                             | .... | .... | NY, PR, VI.....                                   |
| DIOSCOREA SP. (ROOT)                                  |   |                               |      |      |   |
| IPOMOEA BATATAS (ROOT)                                |   |                               |      |      |   |
| IPOMOEA BATATAS (STEM)                                |   |                               |      |      |   |
| DIAPREPES ABBREVIATUS (LINNAEUS) (CURCULIONIDAE)..... | DOMINICAN REPUBLIC, PUERTO RICO,<br>ST. CROIX.  | 13                            | 1    | 4    | NY, PR, VI.....                                   |
| AIRCRAFT  |   |                               |      |      |   |
| ANANAS COMOSUS (FRUIT)                                |   |                               |      |      |   |
| APIUM SP. (ROOT)                                      |   |                               |      |      |   |
| CITRUS SP. (FRUIT)                                    |   |                               |      |      |   |
| CITRUS SP. (LEAF)                                     |   |                               |      |      |   |
| DRACAENA SP.  |   |                               |      |      |   |
| DRIED PLANT MATERIAL (CRATING)                        |   |                               |      |      |   |
| FOODSTUFFS  |   |                               |      |      |   |
| IPOMOEA BATATAS (ROOT)                                |   |                               |      |      |   |
| PLANT   |   |                               |      |      |   |
| DIASPIDIDAE, SPECIES OF.....                          | ASIA (COUNTRY-?), AUSTRALIA,<br>BAHAMAS, CHILE, COLOMBIA,<br>COSTA RICA,<br>DOMINICAN REPUBLIC,<br>EL SALVADOR, GREECE, GUYANA,<br>INDIA, IRAQ, JAPAN, KOREA,<br>LEBANON, MEXICO, NIGERIA,<br>PHILIPPINES, SINGAPORE,<br>SOUTH AFRICA, SRI LANKA,<br>THAILAND, UGANDA, UNKNOWN. | 26                            | 10   | 9    | AK, CA, FL, GA,<br>HI, IL, NY, TX,<br>VA, WA..... |
| ADENOSTOMA SP. (LEAF)                                 |   |                               |      |      |   |
| AGLAONEMA SP. (LEAF)                                  |   |                               |      |      |   |
| ANTHURIUM SP. (LEAF)                                  |   |                               |      |      |   |
| ARECACEAE   |   |                               |      |      |   |
| BANKSIA MENZIESII (LEAF)                              |   |                               |      |      |   |
| CEDRUS SP. (LEAF)                                     |   |                               |      |      |   |
| CEDRUS SP. (STEM)                                     |   |                               |      |      |   |
| CHAMAEDOREA SP. (LEAF)                                |   |                               |      |      |   |
| CITRUS AURANTIIFOLIA (FRUIT)                          |   |                               |      |      |   |
| CITRUS LIMON (FRUIT)                                  |   |                               |      |      |   |
| CITRUS SINENSIS (FRUIT)                               |   |                               |      |      |   |
| DIOON SPINULOSUM (LEAF)                               |   |                               |      |      |   |
| DIOSPYROS SP. (FRUIT)                                 |   |                               |      |      |   |
| ELAEIS GUINEENSIS (FRUIT)                             |   |                               |      |      |   |
| EUPHORBIA SP. (STEM)                                  |   |                               |      |      |   |
| HECHTIA SP. (LEAF)                                    |   |                               |      |      |   |
| JUNIPERUS SP. (FRUIT)                                 |   |                               |      |      |   |
| LITCHI CHINENSIS (LEAF)                               |   |                               |      |      |   |
| MANGIFERA INDICA (FRUIT)                              |   |                               |      |      |   |
| MANILKARA ZAPOTA (FRUIT)                              |   |                               |      |      |   |
| MENTHA SP. (LEAF)                                     |   |                               |      |      |   |
| MURRAYA SP. (LEAF)                                    |   |                               |      |      |   |
| NICOTIANA TABACUM (LEAF)                              |   |                               |      |      |   |
| ORCHIDACEAE (LEAF)                                    |   |                               |      |      |   |
| PIMENTA SP. (LEAF)                                    |   |                               |      |      |   |
| PISTACIA SP. (FRUIT)                                  |   |                               |      |      |   |
| PISTACIA VERA (FRUIT)                                 |   |                               |      |      |   |
| PLANT   |   |                               |      |      |   |
| SPONDIAS SP. (FRUIT)                                  |   |                               |      |      |   |
| THUJA SP. (LEAF)                                      |   |                               |      |      |   |
| DIASPIDIOTUS SP. (DIASPIDIDAE).....                   | PERU.....   | ....                          | .... | I    | CA.....   |
| TILLANDSIA SP. (STEM)                                 |   |                               |      |      |   |
| DIASPIS SP. (DIASPIDIDAE).....                        | GUATEMALA, MEXICO, PERU.....  | 35                            | .... | 5    | CA, FL, TX.....                                   |



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| PEST AND HOST   | COUNTRY<br>OF<br>ORIGIN   | NUMBER<br>INTERCEPTIONS<br>IN |   |   | COLLECTED IN-                      |
|---|---|-------------------------------|---|---|------------------------------------|
|   |   | C                             | N | F |                                    |
|   |   | O                             | S | O |                                    |
|   |   | U                             | M | P |                                    |
|   |   | T                             | I | O |                                    |
|   |   | N                             | Y | N |                                    |
| CHAMAEDOREA SP. (LEAF)  |   |                               |   |   |                                    |
| PERSEA AMERICANA (FRUIT)                                      |   |                               |   |   |                                    |
| PLANT   |   |                               |   |   |                                    |
| TILLANDSIA BUTZII (LEAF)                                      |   |                               |   |   |                                    |
| TILLANDSIA SP. (LEAF)   |   |                               |   |   |                                    |
| TILLANDSIA TRICOLOR (LEAF)                                    |   |                               |   |   |                                    |
| DIASPIS GILLOGLYI MCKENZIE (DIASPIDIDAE).....                 | MEXICO.....   |                               |   | 5 | TX.....                            |
| TILLANDSIA SP. (LEAF)   |   |                               |   |   |                                    |
| TILLANDSIA STREPTOPHYLLA (LEAF)                               |   |                               |   |   |                                    |
| TILLANDSIA TRICOLOR (LEAF)                                    |   |                               |   |   |                                    |
| DIATRAEA SP. (PYRALIDAE).....                                 | MEXICO, PERU.....   | 51                            |   |   | CA, NY, TX.....                    |
| SACCHARUM OFFICINARUM (STEM)                                  |   |                               |   |   |                                    |
| SACCHARUM SP. (STEM)  |   |                               |   |   |                                    |
| ZEA MAYS (FRUIT)  |   |                               |   |   |                                    |
| ZEA MAYS (LEAF)   |   |                               |   |   |                                    |
| ZEA MAYS (SEED)   |   |                               |   |   |                                    |
| DIATRAEA CONSIDERATA HEINRICH (PYRALIDAE).....                | MEXICO.....   | 158                           |   |   | AZ, CA, IL, TX.                    |
| CITRUS SP. (LEAF)   |   |                               |   |   |                                    |
| CYMBOPOGON NARDUS (STEM)                                      |   |                               |   |   |                                    |
| OPUNTIA SP. (STEM)  |   |                               |   |   |                                    |
| SACCHARUM OFFICINARUM (STEM)                                  |   |                               |   |   |                                    |
| SACCHARUM SP. (STEM)  |   |                               |   |   |                                    |
| DIATRAEA LINEOLATA (WALKER) (PYRALIDAE).....                  | MEXICO.....   | 24                            |   |   | TX.....                            |
| SACCHARUM OFFICINARUM (STEM)                                  |   |                               |   |   |                                    |
| ZEA MAYS (FRUIT)  |   |                               |   |   |                                    |
| DIATRAEA MAGNIFACTELLA DYAR (PYRALIDAE).....                  | MEXICO.....   | 2                             |   |   | TX.....                            |
| SACCHARUM OFFICINARUM (STEM)                                  |   |                               |   |   |                                    |
| SACCHARUM SP. (STEM)  |   |                               |   |   |                                    |
| DICERCA SP. (BUPRESTIDAE) .....                               | CHINA.....  | 1                             |   |   | NY.....                            |
| HAIR (CRATING)  |   |                               |   |   |                                    |
| DICHOCROCIS PUNCTIFERALIS (GUENEE) (PYRALIDAE).....           | ASIA (COUNTRY-?), INDIA, JAPAN,<br>KOREA, PAKISTAN.   | 24                            |   |   | AK, CA, HI, IL,<br>NY, WA.....     |
| CAPSICUM SP. (FRUIT)  |   |                               |   |   |                                    |
| CASTANEA SP. (FRUIT)  |   |                               |   |   |                                    |
| CASTANEA SP. (SEED)   |   |                               |   |   |                                    |
| PHASEOLUS SP. (FRUIT)   |   |                               |   |   |                                    |
| PRUNUS PERSICA (FRUIT)  |   |                               |   |   |                                    |
| PSIDIUM GUAJAVA (FRUIT)                                       |   |                               |   |   |                                    |
| PYRUS PYRIFOLIA (FRUIT)                                       |   |                               |   |   |                                    |
| DICHROMOTHRIPS CORBETTI (PRIESNER) (THIRIPIDAE).....          | REPUBLIC OF CHINA, SINGAPORE,<br>THAILAND.  | 3                             |   |   | CA.....                            |
| ORCHIDACEAE (FLOWER)  |   |                               |   |   |                                    |
| ORCHIS MILITARIS (FLOWER)                                     |   |                               |   |   |                                    |
| DICTYLA C-NIGRUM (CHAMPION) (TINGIDAE).....                   | MEXICO.....   |                               |   | 1 | TX.....                            |
| TILLANDSIA SP. (LEAF)   |   |                               |   |   |                                    |
| DIHAMMUS SP. (CERAMBYCIDAE).....                              | JAPAN.....  | 1                             |   |   | FL.....                            |
| STEEL (DUNNAGE)   |   |                               |   |   |                                    |
| DIKRANEURA SP. (CICACELLIDAE).....                            | MEXICO.....   | 1                             |   |   | TX.....                            |
| MARRUBIUM VULGARE   |   |                               |   |   |                                    |
| DINASPIS ACULEATA FERRIS (DIASPIDIDAE).....                   | BELIZE, GUATEMALA, MEXICO.....  | 146                           |   | 1 | FL, LA, TX.....                    |
| CHAMAEDOREA SP. (LEAF)  |   |                               |   |   |                                    |
| TILLANDSIA SP. (LEAF)   |   |                               |   |   |                                    |
| DIOCALANDRA TAITENSIS (GUERIN-MENEVILLE) (CURCULIONIDAE)..... | HAWAII.....   | 30                            |   | 1 | HI.....                            |
| COCOS NUCIFERA (FRUIT)  |   |                               |   |   |                                    |
| COCOS NUCIFERA (SEED)   |   |                               |   |   |                                    |
| DIORTHUS SP. (CERAMBYCIDAE).....                              | PAKISTAN.....   | 1                             |   |   | TX.....                            |
| CRATING   |   |                               |   |   |                                    |
| DIORYCTRIA SP. (PYRALIDAE).....                               | MEXICO.....   | 1                             |   |   | TX.....                            |
| PINUS SP. (FRUIT)   |   |                               |   |   |                                    |
| DIORYMERELLUS SP. (CURCULIONIDAE).....                        | ECUADOR, MEXICO.....  |                               |   | 3 | CA, TX.....                        |
| ONCIDIUM SP. (STEM)   |   |                               |   |   |                                    |
| ORCHIDACEAE (LEAF)  |   |                               |   |   |                                    |
| ORCHIDACEAE (STEM)  |   |                               |   |   |                                    |
| DIPLOTAXIS SP. (SCARABAEIDAE).....                            | MEXICO.....   | 3                             |   |   | TX.....                            |
| CUCUMIS MELO (FRUIT)  |   |                               |   |   |                                    |
| FOODSTUFFS  |   |                               |   |   |                                    |
| DIPTERA, SPECIES OF.....                                      | AFRICA (COUNTRY-?), BRAZIL,<br>COLOMBIA, DOMINICAN REPUBLIC,<br>ECUADOR, EL SALVADOR,<br>GUATEMALA, HAWAII, ITALY,<br>JAPAN, LEBANON, MEXICO,<br>NETHERLANDS, NIGERIA, PANAMA,<br>PHILIPPINES,<br>REPUBLIC OF CHINA, SENEGAL,<br>SOUTH AFRICA, UNKNOWN,<br>WEST INDIES (COUNTRY-?). | 32                            | 5 | 1 | CA, IL, LA, NY,<br>TX, VA, WA..... |
| ANNONACEAE (FRUIT)  |   |                               |   |   |                                    |
| ARACHIS HYPOGAEA (FRUIT)                                      |   |                               |   |   |                                    |
| BRASSICA RAPA (LEAF)  |   |                               |   |   |                                    |
| BROMELIACEAE (LEAF)   |   |                               |   |   |                                    |
| BROMELIACEAE (STEM)   |   |                               |   |   |                                    |
| CALENDULA SP. (FLOWER)  |   |                               |   |   |                                    |
| CAPSICUM SP. (FRUIT)  |   |                               |   |   |                                    |
| CHAMAEDOREA SP. (LEAF)  |   |                               |   |   |                                    |
| CIRSIIUM SP. (LEAF)   |   |                               |   |   |                                    |
| CITRUS SP. (LEAF)   |   |                               |   |   |                                    |
| COCOS SP. (FRUIT)   |   |                               |   |   |                                    |
| COLOCASIA ESCULENTA (ROOT)                                    |   |                               |   |   |                                    |
| CROCOSMIA CROCOSMIIFLORA (LEAF)                               |   |                               |   |   |                                    |
| DUNNAGE   |   |                               |   |   |                                    |
| FIGUS CARICA (FRUIT)  |   |                               |   |   |                                    |
| GYPSOPHILA SP. (LEAF)   |   |                               |   |   |                                    |
| LACTUCA SATIVA (LEAF)   |   |                               |   |   |                                    |
| LILIUM SP. (FLOWER)   |   |                               |   |   |                                    |



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| PEST AND HOST  | COUNTRY<br>OF<br>ORIGIN   | NUMBER<br>INTERCEPTIONS<br>IN                       |                                      |   | COLLECTED IN-                  |
|--|---|---|--------------------------------------|---|--------------------------------|
|  |   | C<br>O<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>O<br>N<br>E<br>N<br>T<br>R<br>Y | F<br>R<br>O<br>P<br>A<br>G<br>A<br>T<br>I<br>O<br>N |                                |
| MENTHA SP. (LEAF)  |   |   |                                      |   |                                |
| MUSA SP. (LEAF)  |   |   |                                      |   |                                |
| PHASEOLUS VULGARIS (FRUIT)                               |   |   |                                      |   |                                |
| PITHECELLOBIUM DULCE (FRUIT)                             |   |   |                                      |   |                                |
| PLANT  |   |   |                                      |   |                                |
| PLANT (FLOWER)   |   |   |                                      |   |                                |
| PLANT (STEM)   |   |   |                                      |   |                                |
| SANDORICUM SP. (FRUIT)                                   |   |   |                                      |   |                                |
| SOLANUM SP. (FRUIT)                                      |   |   |                                      |   |                                |
| STRELITZIA SP. (FLOWER)                                  |   |   |                                      |   |                                |
| ZEAMAYS (SEED)   |   |   |                                      |   |                                |
| ZINGIBER SP. (ROOT)                                      |   |   |                                      |   |                                |
| DISONYCHA SP. (CHRYSOMELIDAE).....                       | MEXICO.....   | 2   | ....                                 | 19  | TX.....                        |
| BROMELIACEAE   |   |   |                                      |   |                                |
| CORIANDRUM SATIVUM (LEAF)                                |   |   |                                      |   |                                |
| CUCUMIS SATIVA (FRUIT)                                   |   |   |                                      |   |                                |
| ROSA SP.   |   |   |                                      |   |                                |
| DIURAPHIS SP. (APHIDIDAE).....                           | SPAIN.....  | ....  | 1                                    | ....  | OE.....                        |
| AIRCRAFT   |   |   |                                      |   |                                |
| DOA SP. (DIOPTIDAE).....                                 | MEXICO.....   | ....  | ....                                 | 1   | TX.....                        |
| TILLANDSIA IONANTHA (LEAF)                               |   |   |                                      |   |                                |
| DOCIOSTAURUS GENEI (OSKAY) (ACRIDIDAE).....              | MEXICO, YUGOSLAVIA.....   | 2   | ....                                 | ....  | IL, TX.....                    |
| ALLIUM SATIVUM (BULB)                                    |   |   |                                      |   |                                |
| EUPATORIUM MORIFOLIUM (STEM)                             |   |   |                                      |   |                                |
| DOLICHOTHRIPS PUMILUS PRIESNER (PHLAETHRIPOIDAE) .....   | PHILIPPINES.....  | 1   | ....                                 | ....  | CA.....                        |
| PLANT  |   |   |                                      |   |                                |
| OOLIOGYGUS SP. (PLATYPODIDAE).....                       | AFRICA (COUNTRY-?).....   | ....  | 1                                    | ....  | MO.....                        |
| AIRCRAFT   |   |   |                                      |   |                                |
| DREPANOSIPHUM SP. (APHIDIDAE).....                       | FRANCE, PHILIPPINES, UNKNOWN....  | 2   | 1B                                   | ....  | CA, TX.....                    |
| ACER SP. (LEAF)  |   |   |                                      |   |                                |
| MORINGA PTERYGOSPERMA (LEAF)                             |   |   |                                      |   |                                |
| PLANT  |   |   |                                      |   |                                |
| RUBUS SP. (LEAF)   |   |   |                                      |   |                                |
| OROSICHA SP. (MARGARODIDAE).....                         | PHILIPPINES.....  | 1   | ....                                 | ....  | IL.....                        |
| ANNONA MURICATA (FRUIT)                                  |   |   |                                      |   |                                |
| DRYOCOETES SP. (SCOLYTIDAE).....                         | JAPAN, KOREA, NETHERLANDS,<br>SWEDEN, UNKNOWN, WEST GERMANY.  | 6   | ....                                 | ....  | PA, SC, TX.....                |
| DUNNAGE  |   |   |                                      |   |                                |
| HARDWARE (DUNNAGE)                                       |   |   |                                      |   |                                |
| HARDWARE (PALLET)  |   |   |                                      |   |                                |
| MACHINERY (DUNNAGE)                                      |   |   |                                      |   |                                |
| SHEETING (CRATING)                                       |   |   |                                      |   |                                |
| TUBING (DUNNAGE)   |   |   |                                      |   |                                |
| DRYOCOETES HECTOGRAPHUS REITTER (SCOLYTIDAE).....        | UNKNOWN, WEST GERMANY.....  | 1   | 1                                    | ....  | PA, SC.....                    |
| DUNNAGE  |   |   |                                      |   |                                |
| MACHINERY (CRATING)                                      |   |   |                                      |   |                                |
| DUNAMA SP. (NOTODONTIDAE).....                           | GUATEMALA, MEXICO.....  | 1   | ....                                 | 1   | TX.....                        |
| CHAMAEDOREA OBLONGATA (LEAF)                             |   |   |                                      |   |                                |
| CHAMAEDOREA SP. (FLOWER)                                 |   |   |                                      |   |                                |
| DYNATOPECHUS SP. (CURCULIONIDAE).....                    | HAWAII.....   | 1   | ....                                 | ....  | HI.....                        |
| DELONIX REGIA (SEED)                                     |   |   |                                      |   |                                |
| OYSIDES OBSCURUS PERTY (BOSTRICHIDAE) .....              | BRAZIL.....   | 2   | ....                                 | ....  | LA.....                        |
| LUMBER   |   |   |                                      |   |                                |
| DYSCINETUS SP. (SCARABAEIDAE).....                       | UNKNOWN.....  | ....  | 1                                    | ....  | TX.....                        |
| TRUCK  |   |   |                                      |   |                                |
| DYSDERCUS SP. (PYRRHOCORIDAE).....                       | MEXICO.....   | ....  | 1                                    | ....  | TX.....                        |
| AT LARGE   |   |   |                                      |   |                                |
| DYSDERCUS MIMULOIDES BLOTE (PYRRHOCORIDAE).....          | MEXICO.....   | 1   | ....                                 | ....  | TX.....                        |
| NOPALEA SP. (LEAF)                                       |   |   |                                      |   |                                |
| DYSMICOCOCUS SP. (PSEUDOCOCCIDAE).....                   | BRAZIL, COLOMBIA, FIJI,<br>GUATEMALA, GUYANA, HONDURAS,<br>JAMAICA, MEXICO, PANAMA,<br>PHILIPPINES. | 13  | ....                                 | 3   | CA, FL, IL, NY,<br>TX.....     |
| ANNONA SQUAMOSA (FRUIT)                                  |   |   |                                      |   |                                |
| ANTHURIUM SP. (STEM)                                     |   |   |                                      |   |                                |
| ARTOCARPUS ALTILIS (FRUIT)                               |   |   |                                      |   |                                |
| CITRUS AURANTIIFOLIA (FRUIT)                             |   |   |                                      |   |                                |
| COCOS NUCIFERA (FRUIT)                                   |   |   |                                      |   |                                |
| CRESCENTIA CUJETE (FRUIT)                                |   |   |                                      |   |                                |
| DIOSPYROS DISCOLOR (FRUIT)                               |   |   |                                      |   |                                |
| LANSIUM DOMESTICUM (FRUIT)                               |   |   |                                      |   |                                |
| MANILKARA SP. (FRUIT)                                    |   |   |                                      |   |                                |
| NEPHELIUM LAPPACEUM (FRUIT)                              |   |   |                                      |   |                                |
| ORCHIDACEAE (ROOT)                                       |   |   |                                      |   |                                |
| PIPER BETLE (LEAF)                                       |   |   |                                      |   |                                |
| PLANT (FRUIT)  |   |   |                                      |   |                                |
| PLANT (ROOT)   |   |   |                                      |   |                                |
| SECHIUM EDULE (FRUIT)                                    |   |   |                                      |   |                                |
| DYSMICOCOCUS MACKENZIEI BEARDSLEY (PSEUDOCOCCIDAE).....  | GUATEMALA.....  | ....  | ....                                 | 1   | FL.....                        |
| TILLANDSIA SP. (STEM)                                    |   |   |                                      |   |                                |
| OYSMICOCOCUS NEOBREVIPES BEARDSLEY (PSEUDOCOCCIDAE)..... | BAHAMAS, DOMINICAN REPUBLIC,<br>JAPAN(?), PHILIPPINES,<br>THAILAND.                                 | 26  | 1                                    | 1   | AK, BA, CA, IL,<br>NY, WA..... |
| AGAVE SP. (LEAF)   |   |   |                                      |   |                                |
| ANANAS COMOSUS (FRUIT)                                   |   |   |                                      |   |                                |
| ANNONA MURICATA (FRUIT)                                  |   |   |                                      |   |                                |
| ANNONA SP. (FRUIT)                                       |   |   |                                      |   |                                |
| ANNONA SQUAMOSA (FRUIT)                                  |   |   |                                      |   |                                |
| CITRUS LIMON (FRUIT)                                     |   |   |                                      |   |                                |

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| PEST AND HOST  | COUNTRY<br>OF<br>ORIGIN  | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-                      |
|--|--|-------------------------------|------|------|------------------------------------|
|  |  | C                             | N    | P    |                                    |
|  |  | O                             | S    | R    |                                    |
|  |  | U                             | N    | O    |                                    |
|  |  | M                             | E    | A    |                                    |
|  |  | P                             | N    | T    |                                    |
|  |  | I                             | T    | I    |                                    |
|  |  | O                             | R    | O    |                                    |
|  |  | N                             | Y    | N    |                                    |
| DIOSPYROS SP. (FRUIT)  |  |                               |      |      |                                    |
| GARCINIA MANGOSTANA (FRUIT)                                  |  |                               |      |      |                                    |
| LANSIUM DOMESTICUM (FRUIT)                                   |  |                               |      |      |                                    |
| LAURUS SP. (LEAF)  |  |                               |      |      |                                    |
| MANILKARA ZAPOTA (FRUIT)                                     |  |                               |      |      |                                    |
| MUSA SP. (FRUIT)   |  |                               |      |      |                                    |
| PERSEA AMERICANA (FRUIT)                                     |  |                               |      |      |                                    |
| PLANT (FRUIT)  |  |                               |      |      |                                    |
| PLANT (STEM)   |  |                               |      |      |                                    |
| PSIDIUM GUAJAVA (FRUIT)                                      |  |                               |      |      |                                    |
| OYSMICOCUS PROBREVIPES (MORRISON) (PSEUDOCOCCIDAE).....      | CHILE, MARTINIQUE.....   | 2                             | .... | .... | FL, MA.....                        |
| CITRUS SINENSIS (FRUIT)                                      |  |                               |      |      |                                    |
| OYSMILICHIA SP. (NOCTUIOAE).....                             | KOREA.....   | 1                             | .... | .... | AK.....                            |
| AIRCRAFT   |  |                               |      |      |                                    |
| DYSPESSA SP. (COSSIDAE).....                                 | LEBANON.....   | 1                             | .... | .... | NY.....                            |
| ALLIUM SATIVUM (BULB)  |  |                               |      |      |                                    |
| OYSPESSA ULULA (BORKHAUSEN) (COSSIDAE).....                  | GREECE, ITALY.....   | 3                             | .... | .... | NY, TX.....                        |
| ALLIUM SATIVUM (BULB)  |  |                               |      |      |                                    |
| ALLIUM SP.   |  |                               |      |      |                                    |
| ALLIUM SP. (BULB)  |  |                               |      |      |                                    |
| EARIAS SP. (NOCTUIOAE).....                                  | FIJI, INDIA, ISRAEL.....   | 3                             | .... | .... | HI, NY.....                        |
| ABELMOSCHUS ESCULENTUS (FRUIT)                               |  |                               |      |      |                                    |
| EARIAS BIPLAGA WALKER (NOCTUIOAE).....                       | SAUDI ARABIA.....  | 1                             | .... | .... | CA.....                            |
| ABELMOSCHUS ESCULENTUS (FRUIT)                               |  |                               |      |      |                                    |
| EARIAS INSULANA (BOISDUVAL) (NOCTUIDAE).....                 | GREECE, INDIA, JORDAN, LEBANON..   | 8                             | .... | .... | IL, NY.....                        |
| ABELMOSCHUS ESCULENTUS (FRUIT)                               |  |                               |      |      |                                    |
| PHASEOLUS VULGARIS (FRUIT)                                   |  |                               |      |      |                                    |
| EBURIA SP. (CERAMBYCIDAE).....                               | ECUADOR.....   | 1                             | .... | .... | CA.....                            |
| ZEAL MAYS (SEED)   |  |                               |      |      |                                    |
| ECDYTOLOPHA SP. (TORTRICIDAE).....                           | BRAZIL, COSTA RICA,<br>DOMINICAN REPUBLIC,<br>EL SALVADOR, GUATEMALA,<br>MEXICO, PUERTO RICO, UNKNOWN. | 12                            | 3    | .... | CA, FL, LA, NY,<br>PA, PR, TX..... |
| BYRSONIMA SP. (FRUIT)  |  |                               |      |      |                                    |
| CITRUS SINENSIS (FRUIT)                                      |  |                               |      |      |                                    |
| MANGIFERA INDICA (FRUIT)                                     |  |                               |      |      |                                    |
| PLANT (FRUIT)  |  |                               |      |      |                                    |
| PSIDIUM GUAJAVA (FRUIT)                                      |  |                               |      |      |                                    |
| ECHINOTHRIPS MEXICANUS MOULTON (THRIPIIDAE).....             | MEXICO.....  | 1                             | .... | .... | CA.....                            |
| PLANT  |  |                               |      |      |                                    |
| ECTOMYELOIS SP. (PYRALIDAE).....                             | ALGERIA, INDONESIA, ITALY,<br>ITALY(?), PAKISTAN,<br>PHILIPPINES, THAILAND,<br>UNKNOWN.                | 8                             | .... | .... | CA, GA, HI, MA,<br>MO, NY.....     |
| BALANITES AEGYPTIACA (FRUIT)                                 |  |                               |      |      |                                    |
| IPOMOEA BATATAS (ROOT)                                       |  |                               |      |      |                                    |
| PRUNUS AMERICANA (FRUIT)                                     |  |                               |      |      |                                    |
| PUNICA GRANATUM (FRUIT)                                      |  |                               |      |      |                                    |
| TAMARINDUS INDICA (FRUIT)                                    |  |                               |      |      |                                    |
| EDESSA SP. (PENTATOMIDAE).....                               | HONDURAS, MEXICO.....  | 2                             | .... | 1    | FL, IL.....                        |
| BAGGAGE  |  |                               |      |      |                                    |
| TILLANDSIA SP.   |  |                               |      |      |                                    |
| ELACHIPTERA SP. (CHLOROPIDAE).....                           | GUATEMALA.....   | 1                             | .... | .... | LA.....                            |
| CHRYSANTHEMUM SP. (FLOWER)                                   |  |                               |      |      |                                    |
| ELACHISTIDAE, SPECIES OF .....                               | JAPAN.....   | ....                          | .... | 1    | CA.....                            |
| CYCAS REVOLUTA (STEM)  |  |                               |      |      |                                    |
| ELAPHIDION SP. (CERAMBYCIDAE).....                           | JAMAICA, MEXICO.....   | 2                             | .... | .... | FL, TX.....                        |
| DELONIX REGIA (FRUIT)  |  |                               |      |      |                                    |
| HELIETTA PARVIFOLIA (STEM)                                   |  |                               |      |      |                                    |
| ELAPHRIA SP. (NOCTUIDAE).....                                | HAITI.....   | 1                             | .... | .... | NY.....                            |
| LACTUCA SATIVA (LEAF)  |  |                               |      |      |                                    |
| ELATERIOAE, SPECIES OF.....                                  | AMERICAN SAMOA, BRAZIL, MEXICO,<br>THAILAND, UNKNOWN,<br>WEST INDIES (COUNTRY-?).                      | 7                             | .... | 3    | CA, FL, HI, NY,<br>SC, TX.....     |
| ABELMOSCHUS ESCULENTUS (FRUIT)                               |  |                               |      |      |                                    |
| ALYXIA SP. (LEAF)  |  |                               |      |      |                                    |
| ASCOCENTRUM CURVIFOLIUM                                      |  |                               |      |      |                                    |
| DUNNAGE  |  |                               |      |      |                                    |
| LUMBER   |  |                               |      |      |                                    |
| ORCHIDACEAE  |  |                               |      |      |                                    |
| PLANT (ROOT)   |  |                               |      |      |                                    |
| SOIL   |  |                               |      |      |                                    |
| ZEAL MAYS (LEAF)   |  |                               |      |      |                                    |
| ELIMAEA PUNCTIFERA (WALKER) (TETIGONIIDAE).....              | HAWAII.....  | 1                             | .... | .... | HI.....                            |
| ANTHURIUM ANDRAEANUM (FLOWER)                                |  |                               |      |      |                                    |
| ELYTROTEINUS SUBTRUNCATUS (FAIRMAIRE) (CURCULIONIDAE).....   | HAWAII, TONGA.....   | 2                             | .... | .... | HI.....                            |
| DIOSCOREA SP. (ROOT)   |  |                               |      |      |                                    |
| ZINGIBERACEAE (ROOT)   |  |                               |      |      |                                    |
| EMBLETHIS SP. (LYGAEIDAE).....                               | ITALY.....   | 1                             | .... | .... | MD.....                            |
| TILES (PALLET)   |  |                               |      |      |                                    |
| EMPOASCA SP. (CICADELLIDAE).....                             | AUSTRALIA, EL SALVADOR, FRANCE,<br>MEXICO, PANAMA, WEST GERMANY.                                       | 7                             | 4    | .... | CA, NJ, TX.....                    |
| ARTEMISIA MEXICANA (LEAF)                                    |  |                               |      |      |                                    |
| AT LARGE   |  |                               |      |      |                                    |
| CORIANDRUM SATIVUM (LEAF)                                    |  |                               |      |      |                                    |
| MENTHA SP. (LEAF)  |  |                               |      |      |                                    |
| PLANT  |  |                               |      |      |                                    |
| ROSA SP. (FLOWER)  |  |                               |      |      |                                    |
| RUBUS SP.  |  |                               |      |      |                                    |
| TRUCK  |  |                               |      |      |                                    |
| URECHITES KARWINSKII (LEAF)                                  |  |                               |      |      |                                    |
| ENCHOPHYLLUM QUINQUEMACULATUM (FAIRMAIRE) (MEMBRACIDAE)..... | GUYANA.....  | 1                             | .... | .... | NY.....                            |

T A B U L A T I O N   O F   I N S E C T S

| PEST AND HOST   | COUNTRY<br>OF<br>ORIGIN   | NUMBER<br>INTERCEPTIONS<br>IN                  |                                      |                                      | COLLECTED IN-   |
|---|---|--|--------------------------------------|--------------------------------------|-----------------|
|   |   | C  | P                                    |                                      |                 |
|   |   | D<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>O<br>N<br>F<br>N<br>T<br>R<br>Y | R<br>O<br>P<br>A<br>T<br>I<br>D<br>N |                 |
| ANNONA MURICATA (LEAF)                                  |   |  |                                      |                                      |                 |
| ENOALUS SP. (CURCULIONIDAE).....                        | COLOMBIA.....   | 1  | ....                                 | ....                                 | FL.....         |
| LIMONIUM SP. (FLOWER)                                   |   |  |                                      |                                      |                 |
| ENTYLIA SP. (MEMBRACIDAE).....                          | MEXICO.....   | 1  | ....                                 | ....                                 | TX.....         |
| VIGUIERA DENTATA (LEAF)                                 |   |  |                                      |                                      |                 |
| EONAPHIS EUPHORBIAE QUEONAU (APHIDIDAE) .....           | MADAGASCAR, WEST GERMANY.....                                     | ....   | ....                                 | 3                                    | CA, NY.....     |
| EUPHORBIA LOPHOGONA                                     |   |  |                                      |                                      |                 |
| EUPHORBIA MORATLI (LEAF)                                |   |  |                                      |                                      |                 |
| EUPHORBIA SP. (STEM)                                    |   |  |                                      |                                      |                 |
| EPICAERUS SP. (CURCULIONIDAE).....                      | GUATEMALA, MEXICO.....  | 9  | ....                                 | ....                                 | FL, TX.....     |
| IPOMOEA BATATAS (ROOT)                                  |   |  |                                      |                                      |                 |
| PISUM SATIVUM (FRUIT)                                   |   |  |                                      |                                      |                 |
| SOLANUM SP. (STEM)                                      |   |  |                                      |                                      |                 |
| SOLANUM STOLONIFERUM (ROOT)                             |   |  |                                      |                                      |                 |
| SOLANUM TUBEROSUM (ROOT)                                |   |  |                                      |                                      |                 |
| SOLANUM TUBEROSUM (STEM)                                |   |  |                                      |                                      |                 |
| EPICAUTA SP. (MELOIDAE).....                            | MEXICO.....   | 1  | ....                                 | ....                                 | TX.....         |
| MALUS SP. (FRUIT)                                       |   |  |                                      |                                      |                 |
| EPICHORISTA IONEPHALA MEYRICK (TORTRICIDAE).....        | SOUTH AFRICA.....   | 2  | ....                                 | ....                                 | NY.....         |
| ALSTROEMERIA SP. (FLOWER)                               |   |  |                                      |                                      |                 |
| EPIUIASPIS SP. (DIASPIDIDAE).....                       | GUATEMALA, PERU.....  | ....   | ....                                 | 4                                    | CA.....         |
| TILLANDSIA FLORIBUNDA (LEAF)                            |   |  |                                      |                                      |                 |
| TILLANDSIA SP. (LEAF)                                   |   |  |                                      |                                      |                 |
| EPINOTIA APOREMA (WALSINGHAM) (TORTRICIDAE).....        | BRAZIL, COSTA RICA,<br>DOMINICAN REPUBLIC.                        | 20   | 1                                    | ....                                 | CA, NY, TX..... |
| CAJANUS CAJAN (FRUIT)                                   |   |  |                                      |                                      |                 |
| FABACEAE (FRUIT)  |   |  |                                      |                                      |                 |
| PHASEOLUS SP. (POO)                                     |   |  |                                      |                                      |                 |
| PHASEOLUS VULGARIS (FRUIT)                              |   |  |                                      |                                      |                 |
| EPIPHYAS POSTVITTATA (WALKER) (TORTRICIDAE).....        | AUSTRALIA, NEW ZEALAND.....                                       | 1  | 1                                    | ....                                 | HI.....         |
| CAPSIUM FRUTESCENS (FRUIT)                              |   |  |                                      |                                      |                 |
| PRUNUS ARMENIACA (FRUIT)                                |   |  |                                      |                                      |                 |
| EPITRIX SP. (CHRYSOMLIDAE).....                         | HONDURAS.....   | ....   | ....                                 | 1                                    | FL.....         |
| ORCHIDACEAE   |   |  |                                      |                                      |                 |
| EREMOCORIS SP. (LYGAEDIDAE).....                        | ITALY (?).....  | 1  | ....                                 | ....                                 | MO.....         |
| MACHINERY (CRATING)                                     |   |  |                                      |                                      |                 |
| ERGATES SP. (CERAMBYCIDAE).....                         | WEST GERMANY.....   | 1  | ....                                 | ....                                 | NY.....         |
| DUNNAGE   |   |  |                                      |                                      |                 |
| ERGATES FABER (LINNAEUS) (CERAMBYCIDAE).....            | NETHERLANDS.....  | 1  | ....                                 | ....                                 | FL.....         |
| CRATING   |   |  |                                      |                                      |                 |
| ERINNYIS SP. (SPHINGIDAE).....                          | DOMINICAN REPUBLIC.....   | ....   | ....                                 | 1                                    | FL.....         |
| EUPHORBIA TRIGONA (STEM)                                |   |  |                                      |                                      |                 |
| ERIDOCOCIDAE, SPECIES OF .....                          | FRANCE.....   | ....   | 1                                    | ....                                 | TX.....         |
| RUBUS SP. (LEAF)  |   |  |                                      |                                      |                 |
| ERIDOCOCUS SP. (ERIDOCOCIDAE).....                      | PERU.....   | ....   | ....                                 | 1                                    | CA.....         |
| TILLANDSIA SP. (STEM)                                   |   |  |                                      |                                      |                 |
| ERIOSOMA SP. (APHIDIDAE).....                           | CHILE.....  | 1  | ....                                 | ....                                 | PA.....         |
| MALUS SYLVESTRIS (FRUIT)                                |   |  |                                      |                                      |                 |
| ERTHESINA FULLO (THUNBERG) (PENTATOMIDAE).....          | CHINA.....  | 1  | ....                                 | ....                                 | CA.....         |
| CONTAINER   |   |  |                                      |                                      |                 |
| ERYTHROGONIA PRISCILLA MEDLER (CICADELLIDAE).....       | MEXICO.....   | 1  | ....                                 | ....                                 | TX.....         |
| PORTULACA SP. (LEAF)                                    |   |  |                                      |                                      |                 |
| ETHMIDAE, SPECIES OF.....                               | SOUTH AFRICA.....   | 2  | ....                                 | ....                                 | NY.....         |
| PLANT (FLOWER)  |   |  |                                      |                                      |                 |
| PROTEA SP. (FLOWER)                                     |   |  |                                      |                                      |                 |
| ETIELLA SP. (PYRALIDAE).....                            | INDIA, INDONESIA, MALAYSIA,<br>PHILIPPINES, THAILAND,<br>UNKNOWN. | 18   | ....                                 | ....                                 | CA, HI, MI, TX. |
| CAJANUS CAJAN (SEED)                                    |   |  |                                      |                                      |                 |
| FABACEAE (FRUIT)  |   |  |                                      |                                      |                 |
| FOODSTUFFS  |   |  |                                      |                                      |                 |
| PHASEOLUS SP. (FRUIT)                                   |   |  |                                      |                                      |                 |
| PHASEOLUS SP. (SEED)                                    |   |  |                                      |                                      |                 |
| PHASEOLUS VULGARIS (SEED)                               |   |  |                                      |                                      |                 |
| VICIA FABA (SEED)                                       |   |  |                                      |                                      |                 |
| VIGNA RADIATA (FRUIT)                                   |   |  |                                      |                                      |                 |
| EUALANA FERRITINCTA DRAKE (TINGIDAE).....               | AUSTRALIA.....  | 1  | ....                                 | ....                                 | CA.....         |
| BANKSIA MENZIESII (LEAF)                                |   |  |                                      |                                      |                 |
| EUCALANORA SP. (CURCULIONIDAE).....                     | ECUADOR.....  | 2  | ....                                 | ....                                 | CA, NY.....     |
| BAMBOO (CRATING)  |   |  |                                      |                                      |                 |
| BAMBOO (DUNNAGE)  |   |  |                                      |                                      |                 |
| EUCERAPHIS SP. (APHIDIDAE).....                         | WEST GERMANY.....   | ....   | 1                                    | ....                                 | DE.....         |
| AT LARGE  |   |  |                                      |                                      |                 |
| EUCHROMIUS SP. (PYRALIDAE).....                         | AZORES.....   | ....   | 1                                    | ....                                 | NJ.....         |
| AIRCRAFT  |   |  |                                      |                                      |                 |
| EUCNOCEPHALUS SP. (TETIGONIDAE).....                    | ASIA (COUNTRY-?), HAWAII, INDIA,<br>JAPAN, KOREA, UNKNOWN.        | 3  | 8                                    | ....                                 | AK, HI, NY, WA. |
| AIRCRAFT  |   |  |                                      |                                      |                 |
| AT LARGE  |   |  |                                      |                                      |                 |
| BAGGAGE   |   |  |                                      |                                      |                 |
| CARGO   |   |  |                                      |                                      |                 |
| EULACHNUS TUBERCULOSTEMMATA (THEOBALD) (APHIDIDAE)..... | ITALY, PORTUGAL.....  | 3  | ....                                 | ....                                 | GA, TX.....     |
| GRANITE (CRATING)                                       |   |  |                                      |                                      |                 |
| MARBLE (CRATING)  |   |  |                                      |                                      |                 |
| QUERCUS SUBER   |   |  |                                      |                                      |                 |
| EULECANIUM SP. (COCCIDAE).....                          | FRANCE.....   | 1  | ....                                 | ....                                 | IL.....         |
| BUXUS SP. (STEM)  |   |  |                                      |                                      |                 |



| PEST AND HOST  | COUNTRY<br>OF<br>ORIGIN   | NUMBER<br>INTERCEPTIONS<br>IN                       |   |  | COLLECTED IN-              |
|--|---|---|---|--|----------------------------|
|  |   | C<br>O<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>O<br>N<br>F<br>E<br>T<br>I<br>T<br>O<br>R<br>Y | P<br>R<br>O<br>D<br>U<br>C<br>T<br>I<br>O<br>N |                            |
| EULECANIUM KUNOENSE (KUWANA) (COCCIDAE).....             | JAPAN.....  | .....   | .....   | 1  | CA.....                    |
| PYRACANTHA COCCINEA (STEM)                               |   |   |   |  |                            |
| EUPOECILIA AMBIGUELLA (HUBNER) (COCHYLIOAE) .....        | ITALY.....  | 1   | .....   | .....  | IL.....                    |
| CAPSICUM SP. (FRUIT)                                     |   |   |   |  |                            |
| EUPROCTIS SP. (LYMANTRIIDAE).....                        | REPUBLIC OF CHINA.....  | .....   | 1   | .....  | AK.....                    |
| AIRCRAFT   |   |   |   |  |                            |
| EURYTHYREA AUSTRIACA (LINNAEUS) (BUPRESTIDAE).....       | YUGOSLAVIA.....   | 1   | .....   | .....  | LA.....                    |
| MUSICAL INSTRUMENTS                                      |   |   |   |  |                            |
| EURYTOMA SP. (EURYTOMIDAE).....                          | COSTA RICA, GUATEMALA, HONDURAS,<br>HUNGARY, THAILAND.  | 1   | .....   | 7  | FL, TX.....                |
| BROMELIACEAE (ROOT)                                      |   |   |   |  |                            |
| BROMELIACEAE (SEED)                                      |   |   |   |  |                            |
| ODONTOGLOSSUM SP. (ROOT)                                 |   |   |   |  |                            |
| PHRAGMITES SP. (STEM)                                    |   |   |   |  |                            |
| RHYNCHOSTYLIS GIGANTEA (LEAF)                            |   |   |   |  |                            |
| RHYNCHOSTYLIS RETUSA (LEAF)                              |   |   |   |  |                            |
| RHYNCHOSTYLIS SP. (LEAF)                                 |   |   |   |  |                            |
| EURYTOMA SAMSONOVI VASILEU (EURYTOMIDAE).....            | SOVIET UNION.....   | .....   | .....   | 1  | NJ.....                    |
| PRUNUS BUCHARICA (SEED)                                  |   |   |   |  |                            |
| EURYTOMIDAE, SPECIES OF.....                             | MEXICO.....   | 1   | .....   | .....  | CA.....                    |
| ARNICA SP. (STEM)  |   |   |   |  |                            |
| EUSCEPES SP. (CURCULIONIDAE).....                        | TRINIDAD & TOBAGO.....  | 2   | .....   | .....  | FL, NY.....                |
| IPOMOEA BATATAS (ROOT)                                   |   |   |   |  |                            |
| EUSCEPES POSTFASCIATUS (FAIRMAIRE) (CURCULIONIDAE).....  | BRAZIL, DOMINICA,<br>DOMINICAN REPUBLIC, HAWAII,<br>MONTSERRAT, PUERTO RICO,<br>ST. KITTS, TRINIDAD & TOBAGO. | 30  | 1   | .....  | HI, MD, NY, PR,<br>VI..... |
| BRASSICA RAPA (ROOT)                                     |   |   |   |  |                            |
| CORDYLINE TERMINALIS                                     |   |   |   |  |                            |
| IPOMOEA BATATAS (ROOT)                                   |   |   |   |  |                            |
| IPOMOEA SP. (ROOT)                                       |   |   |   |  |                            |
| EUSCHISTUS SP. (PENTATOMIDAE).....                       | HONDURAS, MEXICO.....   | 3   | .....   | 1  | FL, PA, TX.....            |
| CAPSICUM SP. (STEM)                                      |   |   |   |  |                            |
| LIMONIUM SP. (FLOWER)                                    |   |   |   |  |                            |
| ORCHIOACEAE  |   |   |   |  |                            |
| PLANT  |   |   |   |  |                            |
| EUTETRAPHA SEDECIMPUNCTATA (MOTSCH.) (CERAMBYCIDAE)..... | HONG KONG.....  | 1   | .....   | .....  | CA.....                    |
| HOUSEHOLD GOODS (CRATING)                                |   |   |   |  |                            |
| EXOPHTHALMUS SP. (CURCULIONIDAE).....                    | DOMINICAN REPUBLIC.....   | 1   | .....   | .....  | NY.....                    |
| PLANT  |   |   |   |  |                            |
| EXOPHTHALMUS ROSEIPES (CHEVROLAT) (CURCULIONIDAE).....   | PUERTO RICO.....  | 1   | .....   | .....  | PR.....                    |
| CITRUS SP. (LEAF)  |   |   |   |  |                            |
| EXORA ENCAUSTICA (GERM.) (CHRYSOMELIDAE).....            | MEXICO.....   | .....   | .....   | 1  | TX.....                    |
| MONSTERA DELICIOSA (LEAF)                                |   |   |   |  |                            |
| FIORINIA PROBOSCIDARIA GREEN (DIASPIDIDAE).....          | INDONESIA, THAILAND.....  | 2   | .....   | .....  | CA, NY.....                |
| CITRUS SP. (LEAF)  |   |   |   |  |                            |
| PLANT  |   |   |   |  |                            |
| FLORIA SP. (PSYLLIDAE).....                              | SPAIN.....  | .....   | 3   | .....  | NJ, VA.....                |
| AIRCRAFT   |   |   |   |  |                            |
| AT LARGE   |   |   |   |  |                            |
| FORMICOCOCCUS SP. (PSEUDOCOCCIDAE).....                  | GUYANA(?), PHILIPPINES.....   | 2   | .....   | .....  | AK, FL.....                |
| LANSIUM DOMESTICUM (STEM)                                |   |   |   |  |                            |
| MANGIFERA INDICA (FRUIT)                                 |   |   |   |  |                            |
| FRANKLINIELLA SP. (THRIPIIDAE).....                      | BAHAMAS, CHILE, COLOMBIA,<br>GUATEMALA, MEXICO.   | 8   | 1   | 1  | CA, FL, LA, TX.            |
| ASPARAGUS SETACEUS (FLOWER)                              |   |   |   |  |                            |
| CHRYSANTHEMUM CORONARIUM (FLOWER)                        |   |   |   |  |                            |
| CHRYSANTHEMUM SP. (FLOWER)                               |   |   |   |  |                            |
| DELONIX REGIA  |   |   |   |  |                            |
| DIANTHUS SP. (FLOWER)                                    |   |   |   |  |                            |
| LIMONIUM SP. (FLOWER)                                    |   |   |   |  |                            |
| PLANT (FLOWER)   |   |   |   |  |                            |
| PLANT (STEM)   |   |   |   |  |                            |
| FRANKLINIELLA CUBENSIS HOOD (THRIPIIDAE).....            | GUATEMALA.....  | 1   | .....   | .....  | LA.....                    |
| LIMONIUM SP. (FLOWER)                                    |   |   |   |  |                            |
| FRANKLINIELLA INTONSA (TRYBOM) (THRIPIIDAE).....         | JAPAN, NETHERLANDS, ROMANIA,<br>WEST GERMANY.   | 11  | 4   | 2  | CA, GA, IL, NY,<br>TX..... |
| ARTEMISIA DRACUNCULUS (STEM)                             |   |   |   |  |                            |
| DIANTHUS SP. (FLOWER)                                    |   |   |   |  |                            |
| ERYNGIUM ALPINUM (FLOWER)                                |   |   |   |  |                            |
| HEMEROCALLIS SP.   |   |   |   |  |                            |
| IRIS SP. (LEAF)  |   |   |   |  |                            |
| LIMONIUM SP. (FLOWER)                                    |   |   |   |  |                            |
| PLANT (FLOWER)   |   |   |   |  |                            |
| SCABIOSA SP. (FLOWER)                                    |   |   |   |  |                            |
| FRANKLINIELLA INUTILIS PRIESNER (THRIPIIDAE).....        | GUATEMALA, MEXICO.....  | 2   | 1   | .....  | LA, TX.....                |
| CHRYSANTHEMUM LEUCANTHEMUM (FLOWER)                      |   |   |   |  |                            |
| DIANTHUS SP. (FLOWER)                                    |   |   |   |  |                            |
| LIMONIUM SP. (FLOWER)                                    |   |   |   |  |                            |
| FRANKLINIELLA SCHULTZEI (TRYBOM) (THRIPIIDAE).....       | SOUTH AFRICA, TAHITI, UNKNOWN... ..   | 4   | .....   | .....  | CA, IL, NY.....            |
| AMARYLLIS SP. (FLOWER)                                   |   |   |   |  |                            |
| GARDENIA TAITENSIS (LEAF)                                |   |   |   |  |                            |
| ORNITHOGALUM SP. (FLOWER)                                |   |   |   |  |                            |
| PLANT (FLOWER)   |   |   |   |  |                            |
| FURCASPIS SP. (DIASPIDIDAE).....                         | BRAZIL, ECUADOR, MEXICO.....  | 73  | .....   | 3  | FL, NY, TX.....            |
| BROMELIACEAE (LEAF)                                      |   |   |   |  |                            |
| CHAMAEDOREA SP. (LEAF)                                   |   |   |   |  |                            |
| CITRUS SINENSIS (STEM)                                   |   |   |   |  |                            |
| TILLANDSIA CYANEA (LEAF)                                 |   |   |   |  |                            |

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| PEST AND HOST   | COUNTRY<br>OF<br>ORIGIN   | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-  |
|---|---|-------------------------------|------|------|--|
|   |   | C                             | P    |      |  |
|   |   | O                             | R    |      |  |
|   |   | N                             | G    |      |  |
|   |   | S                             | N    | P    |  |
|   |   | U                             | O    | A    |  |
|   |   | M                             | N    | G    |  |
|   |   | P                             | E    | A    |  |
|   |   | T                             | N    | T    |  |
|   |   | I                             | T    | I    |  |
|   |   | O                             | R    | O    |  |
|   |   | N                             | Y    | N    |  |
| FURCASPIS OCEANICA LINDINGER (DIASPIDIDAE).....           | GUAM, PONAPE.....   | 2                             | .... | .... | HI.....  |
| COCOS NUCIFERA (FRUIT)                                    |   |                               |      |      |  |
| GALERUCELLA SP. (CHRYSOMELIDAE).....                      | MEXICO.....   | 1                             | .... | .... | TX.....  |
| CORIANDRUM SATIVUM (LEAF)                                 |   |                               |      |      |  |
| GALERUCELLA GRISESCENS JOANNIS (CHRYSOMELIDAE).....       | JAPAN.....  | ....                          | 1    | .... | AK.....  |
| AT LARGE  |   |                               |      |      |  |
| GALGUPHA SP. (THYREOCORIDAE) .....                        | MEXICO.....   | 1                             | .... | .... | TX.....  |
| LIPPIA GEMINATA   |   |                               |      |      |  |
| GALGUPHA PUNCTIFER MCATEE & MALLOCH (THYREDCORIDAE) ..... | BELIZE.....   | ....                          | .... | 1    | LA.....  |
| ORCHIDACEAE   |   |                               |      |      |  |
| GARGARA SP. (MEMBRACIDAE).....                            | PHILIPPINES.....  | 1                             | .... | .... | HI.....  |
| BRASSICACEAE (FLOWER)                                     |   |                               |      |      |  |
| GELECHIIDAE, SPECIES OF.....                              | BANGLADESH, BELIZE, CRETE,<br>DOMINICAN REPUBLIC, FIJI,<br>FRANCE, GREECE, GUATEMALA,<br>HAITI, HONDURAS, INDIA, ITALY,<br>JAMAICA, JAPAN, KOREA,<br>LEBANON, MEXICO, NETHERLANDS,<br>NIGERIA, PARAGUAY,<br>PHILIPPINES, SENEGAL,<br>SOUTH AFRICA, SRI LANKA,<br>UNITED KINGDOM, UNKNOWN. | 84                            | 3    | 4    | AK, CA, FL, HI,<br>IL, LA, MA, MD,<br>MI, NY, TX, VA,<br>WA..... |
| AIRCRAFT  |   |                               |      |      |  |
| BYRSONIMA CRASSIFOLIA (FRUIT)                             |   |                               |      |      |  |
| CALLUNA SP. (FLOWER)                                      |   |                               |      |      |  |
| CALLUNA SP. (LEAF)  |   |                               |      |      |  |
| CARYA CORDIFORMIS (SEED)                                  |   |                               |      |      |  |
| CELOSIA SP. (LEAF)  |   |                               |      |      |  |
| CENCHRUS SP. (LEAF)                                       |   |                               |      |      |  |
| CENTAUREA CYANUS (STEM)                                   |   |                               |      |      |  |
| CENTAUREA SP. (FLOWER)                                    |   |                               |      |      |  |
| CHAMAEDOREA SP. (FLOWER)                                  |   |                               |      |      |  |
| CHAMAEDOREA SP. (LEAF)                                    |   |                               |      |      |  |
| DIOSPYROS SP. (FRUIT)                                     |   |                               |      |      |  |
| FICUS SP. (ROOT)  |   |                               |      |      |  |
| HAPLOPAPPUS SP. (LEAF)                                    |   |                               |      |      |  |
| INGA SP. (FRUIT)  |   |                               |      |      |  |
| LAPAGERIA ROSEA (FRUIT)                                   |   |                               |      |      |  |
| LEUCOSPERMUM NUTANS (FLOWER)                              |   |                               |      |      |  |
| MALPIGHIA PUNICIFOLIA (FRUIT)                             |   |                               |      |      |  |
| MORACEAE (LEAF)   |   |                               |      |      |  |
| MURRAYA KOENIGII (LEAF)                                   |   |                               |      |      |  |
| MURRAYA SP. (LEAF)  |   |                               |      |      |  |
| PISTACIA LENTISCUS (FRUIT)                                |   |                               |      |      |  |
| PITHECELLOBIUM DULCE (FRUIT)                              |   |                               |      |      |  |
| PLANT   |   |                               |      |      |  |
| PLANT (FLOWER)  |   |                               |      |      |  |
| PROTEA SP. (FLOWER)                                       |   |                               |      |      |  |
| PROTEA SP. (STEM)   |   |                               |      |      |  |
| PROTEACEAE (FLOWER)                                       |   |                               |      |      |  |
| PRUNUS DULCIS (FRUIT)                                     |   |                               |      |      |  |
| PRUNUS SP. (FRUIT)  |   |                               |      |      |  |
| PSIDIUM GUAJAVA (FRUIT)                                   |   |                               |      |      |  |
| PUNICA GRANATUM (FRUIT)                                   |   |                               |      |      |  |
| ROSA SP. (FLOWER)   |   |                               |      |      |  |
| RUBUS SP. (LEAF)  |   |                               |      |      |  |
| SALVIA SP. (LEAF)   |   |                               |      |      |  |
| SCHOMBURGKIA SP.  |   |                               |      |      |  |
| SOLANUM SP. (ROOT)  |   |                               |      |      |  |
| SOLANUM TUBEROSUM (LEAF)                                  |   |                               |      |      |  |
| TILLANDSIA IONANTHA (LEAF)                                |   |                               |      |      |  |
| TILLANDSIA SP.  |   |                               |      |      |  |
| TILLANDSIA SP. (LEAF)                                     |   |                               |      |      |  |
| ZEA MAYS (FRUIT)  |   |                               |      |      |  |
| GEOPTERA SP. (CHRYSOMELIDAE).....                         | MEXICO.....   | ....                          | .... | 1    | FL.....  |
| TILLANDSIA ROTHII (LEAF)                                  |   |                               |      |      |  |
| GERSTAECKERIA SP. (CURCULIONIDAE).....                    | MEXICO.....   | ....                          | .... | 1    | TX.....  |
| LOPHOPHORA WILLIAMSII (STEM)                              |   |                               |      |      |  |
| GEOCORIS PALLIDIPENNIS (COSTA) (LYGAEIDAE).....           | ITALY.....  | 1                             | .... | .... | MD.....  |
| TILES (PALLET)  |   |                               |      |      |  |
| GEOMETRIDAE, SPECIES OF.....                              | AUSTRALIA, COLOMBIA,<br>DOMINICAN REPUBLIC, FRANCE,<br>GREECE, GUATEMALA, INDIA,<br>IRELAND, ISRAEL, ITALY, JAPAN,<br>MEXICO, NETHERLANDS,<br>NEW ZEALAND, PERU,<br>PHILIPPINES, PORTUGAL,<br>SOUTH AFRICA, SPAIN, UNKNOWN.   | 70                            | 3    | 1    | AK, CA, CT, FL,<br>GA, HI, LA, MA,<br>NY, PA, PR, TX.            |
| ABELMOSCHUS ESCULENTUS (FRUIT)                            |   |                               |      |      |  |
| ACACIA BERLANDIERI (STEM)                                 |   |                               |      |      |  |
| ACONITUM SP. (LEAF)                                       |   |                               |      |      |  |
| ASTERACEAE (LEAF)   |   |                               |      |      |  |
| AT LARGE  |   |                               |      |      |  |
| BOUGAINVILLEA SP. (FLOWER)                                |   |                               |      |      |  |
| CALLUNA SP. (FLOWER)                                      |   |                               |      |      |  |
| CALLUNA SP. (LEAF)  |   |                               |      |      |  |
| CALLUNA VULGARIS (FLOWER)                                 |   |                               |      |      |  |
| CAPSIUM SP. (FRUIT)                                       |   |                               |      |      |  |
| CAPSIUM SP. (LEAF)  |   |                               |      |      |  |
| CENTAUREA CYANUS (LEAF)                                   |   |                               |      |      |  |
| CENTAUREA SP. (FLOWER)                                    |   |                               |      |      |  |
| CHRYSANTHEMUM SP. (FLOWER)                                |   |                               |      |      |  |
| CONVOLVULUS SP. (LEAF)                                    |   |                               |      |      |  |
| CYNARA SCOLYMUS (LEAF)                                    |   |                               |      |      |  |
| DAHLIA SP. (FLOWER)                                       |   |                               |      |      |  |
| DRYANDRA POLYCEPHALA (FLOWER)                             |   |                               |      |      |  |
| ERICA SP. (FLOWER)  |   |                               |      |      |  |
| ERYNGIUM SP. (LEAF)                                       |   |                               |      |      |  |
| HELIANTHUS SP. (FLOWER)                                   |   |                               |      |      |  |



| PEST AND HOST   | COUNTRY<br>OF<br>ORIGIN   | NUMBER<br>INTERCEPTIONS<br>IN                       |                                      |   | COLLECTED IN-   |
|---|---|---|--------------------------------------|---|---|
|   |   | C<br>O<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>O<br>N<br>E<br>N<br>T<br>R<br>Y | P<br>R<br>O<br>P<br>A<br>G<br>A<br>T<br>I<br>O<br>N |   |
| LEPTOSPERMUM SP. (FLOWER)                                       |   |   |                                      |   |   |
| LIATRIS SP. (FLOWER)  |   |   |                                      |   |   |
| LIATRIS SP. (LEAF)  |   |   |                                      |   |   |
| LIMONIUM SP. (FLOWER)   |   |   |                                      |   |   |
| LIMONIUM SP. (LEAF)   |   |   |                                      |   |   |
| LIMONIUM SP. (STEM)   |   |   |                                      |   |   |
| MENTHA SP. (STEM)   |   |   |                                      |   |   |
| MURRAYA SP. (LEAF)  |   |   |                                      |   |   |
| PLANT   |   |   |                                      |   |   |
| PLANT (FLOWER)  |   |   |                                      |   |   |
| PROTEA SP. (FLOWER)   |   |   |                                      |   |   |
| PROTEACEAE (FLOWER)   |   |   |                                      |   |   |
| RUBUS SP. (LEAF)  |   |   |                                      |   |   |
| SCABIOSA SP. (STEM)   |   |   |                                      |   |   |
| SOLIOAGO SP. (FLOWER)   |   |   |                                      |   |   |
| VIBURNUM OPULUS (FLOWER)  |   |   |                                      |   |   |
| VIGUIERA DENTATA (LEAF)   |   |   |                                      |   |   |
| ZEA MAYS (STEM)   |   |   |                                      |   |   |
| GIBBOBRUCHUS CAVILLATOR (FAHRAEUS) (BRUCHIDAE).....             | BRAZIL.....   | .....   | .....                                | 1   | MO.....   |
| BAUHINIA SP. (SEED)   |   |   |                                      |   |   |
| GIBBOBRUCHUS ITURBIDENSIS WHITEHEAD & KINGSOLVER (BRUCHIDAE)... | MEXICO.....   | .....   | .....                                | 1   | TX.....   |
| BAUHINIA MACRANTHERA (SEED)                                     |   |   |                                      |   |   |
| GIRAUDIELLA INCLUSA (FRAUENFELD) (CECIDOMYIIDAE).....           | HUNGARY.....  | 14  | .....                                | .....   | FL, TX.....   |
| PHRAGMITES SP. (STEM)   |   |   |                                      |   |   |
| GLYPHONYX SP. (ELATERIDAE).....                                 | MEXICO.....   | 1   | .....                                | 1   | TX.....   |
| ABELMOSCHUS ESCULENTUS (FRUIT)                                  |   |   |                                      |   |   |
| HIBISCUS SP. (STEM)   |   |   |                                      |   |   |
| GLYPTOTERMES SP. (KALOTERMITIDAE) .....                         | BRAZIL.....   | 1   | .....                                | .....   | AL.....   |
| OUNNAGE   |   |   |                                      |   |   |
| GNAPHALODES SP. (CERAMBYCIDAE).....                             | MEXICO.....   | 1   | .....                                | .....   | TX.....   |
| COCOS NUCIFERA (FRUIT)  |   |   |                                      |   |   |
| GNORIMOSCHEMA SP. (GELECHIIDAE).....                            | BOLIVIA, BRAZIL, GUATEMALA,<br>NICARAGUA, PERU, VENEZUELA.  | 10  | .....                                | .....   | FL, VA.....   |
| CAPSICUM SP. (FRUIT)  |   |   |                                      |   |   |
| GONOCEPHALUM SP. (TENEBRIONIDAE).....                           | INDIA(?), KOREA.....  | 2   | .....                                | .....   | CA, WA.....   |
| AIRCRAFT  |   |   |                                      |   |   |
| CLOTHING (PALLET)   |   |   |                                      |   |   |
| GRACILLARIIDAE, SPECIES OF.....                                 | AFRICA (COUNTRY-?),<br>AMERICAN SAMOA,<br>ASIA (COUNTRY-?), AUSTRALIA,<br>BOLIVIA, BRAZIL, COSTA RICA,<br>FIJI, GUATEMALA, GUYANA,<br>HONG KONG, INDIA, JAMAICA,<br>JAPAN, MEXICO, NIGERIA,<br>PEOPLES REPUBLIC OF CHINA,<br>PHILIPPINES,<br>REPUBLIC OF CHINA, THAILAND,<br>UNKNOWN, YUGOSLAVIA. | 43  | 5                                    | 6   | AK, CA, FL, HI,<br>IL, LA, MA, NY,<br>OR, TX, VA, WA. |
| ABELMOSCHUS ESCULENTUS (LEAF)                                   |   |   |                                      |   |   |
| ACER SP. (LEAF)   |   |   |                                      |   |   |
| ALYXIA SP. (LEAF)   |   |   |                                      |   |   |
| ARACHNIS SP. (LEAF)   |   |   |                                      |   |   |
| AVERRHOA SP. (FRUIT)  |   |   |                                      |   |   |
| CHAMAEODOREA SP. (LEAF)   |   |   |                                      |   |   |
| CLEYERA JAPONICA (LEAF)   |   |   |                                      |   |   |
| COFFEA ARABICA (LEAF)   |   |   |                                      |   |   |
| COLUMNEA SP. (LEAF)   |   |   |                                      |   |   |
| CYDONIA OBLONGA (LEAF)  |   |   |                                      |   |   |
| CYDONIA SP. (FRUIT)   |   |   |                                      |   |   |
| ERICACEAE (LEAF)  |   |   |                                      |   |   |
| EUPHORIA LONGANA (FRUIT)  |   |   |                                      |   |   |
| EURYA JAPONICA (LEAF)   |   |   |                                      |   |   |
| INGA SP. (FRUIT)  |   |   |                                      |   |   |
| JASMINUM SP. (LEAF)   |   |   |                                      |   |   |
| LITCHI CHINENSIS (FRUIT)  |   |   |                                      |   |   |
| LITCHI CHINENSIS (LEAF)   |   |   |                                      |   |   |
| MELICOCOCCUS BIJUGATUS (FRUIT)                                  |   |   |                                      |   |   |
| NEPHELIUM LAPPACEUM (FRUIT)                                     |   |   |                                      |   |   |
| PELARGONIUM VITIFOLIUM (LEAF)                                   |   |   |                                      |   |   |
| PEPEROMIA SP. (LEAF)  |   |   |                                      |   |   |
| PHASEOLUS SP. (SEED)  |   |   |                                      |   |   |
| PHYSALIS PERUVIANA (FRUIT)                                      |   |   |                                      |   |   |
| PIPER BETLE (LEAF)  |   |   |                                      |   |   |
| PLANT   |   |   |                                      |   |   |
| PROTEA SP. (LEAF)   |   |   |                                      |   |   |
| PUNICA GRANATUM (FRUIT)   |   |   |                                      |   |   |
| GRALLATOTERMES ADMIRABILIS LIGHT (TERMITIDAE).....              | PHILIPPINES.....  | 1   | .....                                | .....   | IL.....   |
| BAGGAGE   |   |   |                                      |   |   |
| GRAPHOCEPHALA SP. (CICADELLIDAE).....                           | GUATEMALA.....  | 1   | .....                                | .....   | LA.....   |
| EUCALYPTUS SP. (FLOWER)   |   |   |                                      |   |   |
| GRAPHOLITA SP. (TORTRICIDAE) .....                              | AZORES, CHILE, EGYPT, FRANCE,<br>FRANCE(?), GREECE, ISRAEL,<br>ITALY, JAPAN, KOREA, KOREA(?),<br>MEXICO, NEW ZEALAND, PORTUGAL,<br>ROMANIA, SOVIET UNION,<br>THAILAND, VENEZUELA,<br>YUGOSLAVIA.  | 29  | 7                                    | .....   | CA, FL, HI, IL,<br>MA, NY, TX, WA.                    |
| CRATAEGUS MEXICANA (FRUIT)                                      |   |   |                                      |   |   |
| CRATAEGUS SP. (FRUIT)   |   |   |                                      |   |   |
| CYDONIA OBLONGA (FRUIT)   |   |   |                                      |   |   |
| CYDONIA SP. (FRUIT)   |   |   |                                      |   |   |
| MALUS SP. (FRUIT)   |   |   |                                      |   |   |
| MALUS SYLVESTRIS (FRUIT)  |   |   |                                      |   |   |
| PRUNUS DOMESTICA (FRUIT)  |   |   |                                      |   |   |
| PRUNUS OULCIS (FRUIT)   |   |   |                                      |   |   |
| PRUNUS PERSICA (FRUIT)  |   |   |                                      |   |   |
| PRUNUS PERSICA VAR. NECTARINA (FRUIT)                           |   |   |                                      |   |   |
| PRUNUS SP. (FRUIT)  |   |   |                                      |   |   |
| PYRUS COMMUNIS (FRUIT)  |   |   |                                      |   |   |
| PYRUS PYRIFOLIA (FRUIT)   |   |   |                                      |   |   |

T A B U L A T I O N   O F   I N S E C T S

| PEST AND HOST   | COUNTRY<br>OF<br>ORIGIN          | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-   |
|---|----------------------------------|-------------------------------|------|------|-----------------|
|   |                                  | C                             |      | P    |                 |
|   |                                  | O                             |      | R    |                 |
|   |                                  | N                             | S    | O    |                 |
|   |                                  | U                             | N    | A    |                 |
|   |                                  | M                             | N    | G    |                 |
|   |                                  | P                             | E    | A    |                 |
|   |                                  | T                             | N    | T    |                 |
|   |                                  | I                             | T    | I    |                 |
|   |                                  | O                             | R    | O    |                 |
|   |                                  | N                             | Y    | N    |                 |
| SOLANUM TUBEROSUM (ROOT)                                |                                  |                               |      |      |                 |
| GREENASPIS SP. (OIASPIDIDAE).....                       | UNKNOWN.....                     | 1                             | .... | .... | NY.....         |
| CYMOPOGON SP. (LEAF)                                    |                                  |                               |      |      |                 |
| GREENASPIS ELONGATA (GREEN) (DIASPIDIDAE).....          | PHILIPPINES, REPUBLIC OF CHINA.. | 1                             | .... | 1    | CA, IL.....     |
| BAMBUSA SP. (LEAF)                                      |                                  |                               |      |      |                 |
| GRYLLIDAE, SPECIES OF.....                              | BRAZIL, JAPAN, MEXICO.....       | 2                             | .... | 1    | CA, NY, TX..... |
| BROMELIACEAE  |                                  |                               |      |      |                 |
| HOUSEWARES  |                                  |                               |      |      |                 |
| ZINGIBER OFFICINALE (ROOT)                              |                                  |                               |      |      |                 |
| GRYLLUS SP. (GRYLLIDAE).....                            | CHILE, GUYANA, KOREA, MEXICO,    | 12                            | .... | .... | AK, NY, PA, SC, |
| ABELMOSCHUS ESCULENTUS (FRUIT)                          | PANAMA.                          |                               |      |      | TX, US.....     |
| ALLIUM CEPA   |                                  |                               |      |      |                 |
| ALLIUM SP.  |                                  |                               |      |      |                 |
| ALLIUM SP. (BULB)                                       |                                  |                               |      |      |                 |
| AT LARGE  |                                  |                               |      |      |                 |
| BAGGAGE   |                                  |                               |      |      |                 |
| CARGO   |                                  |                               |      |      |                 |
| MALUS SYLVESTRIS (FRUIT)                                |                                  |                               |      |      |                 |
| GRYLLUS BIMACULATUS DEGEER (GRYLLIDAE).....             | EGYPT.....                       | ....                          | 1    | .... | NC.....         |
| AT LARGE  |                                  |                               |      |      |                 |
| GRYLLUS CAMPESTRIS LINNAEUS (GRYLLIDAE).....            | NETHERLANDS.....                 | 1                             | .... | .... | TX.....         |
| LILIUM SP. (FLOWER)                                     |                                  |                               |      |      |                 |
| GRYLLUS CAPITATUS SAUSSURE (GRYLLIDAE).....             | ECUADOR.....                     | 3                             | .... | .... | PA.....         |
| CUCUMIS SP. (FRUIT)                                     |                                  |                               |      |      |                 |
| GYMNANDROSOMA SP. (TORTRICIDAE) .....                   | PUERTO RICO.....                 | 43                            | .... | .... | PR.....         |
| PSIDIUM GUAJAVA (FRUIT)                                 |                                  |                               |      |      |                 |
| GYPCNA SP. (CICADELLIDAE).....                          | MEXICO.....                      | 2                             | .... | .... | FL, PA.....     |
| CHAMAEDOREA SP. (LEAF)                                  |                                  |                               |      |      |                 |
| LIMONIUM SP. (FLOWER)                                   |                                  |                               |      |      |                 |
| HALTICOTOMA SP. (MIRIDAE).....                          | MEXICO.....                      | 1                             | .... | .... | TX.....         |
| MEDICAGO SATIVA (LEAF)                                  |                                  |                               |      |      |                 |
| HAPLOTHRIPS SP. (PHLAEOTHRIPIIDAE).....                 | ISRAEL, MOROCCO.....             | 2                             | .... | .... | NY.....         |
| CITRUS MEDICA (FRUIT)                                   |                                  |                               |      |      |                 |
| MATTHIOLA INCANA (FLOWER)                               |                                  |                               |      |      |                 |
| HAPLOTHRIPS DISTINGUENDUS UZEL (PHLAEOTHRIPIIDAE) ..... | ISRAEL.....                      | 2                             | .... | .... | MA, NY.....     |
| CYNARA SP. (FRUIT)                                      |                                  |                               |      |      |                 |
| LIATRIS SP. (FLOWER)                                    |                                  |                               |      |      |                 |
| HAPLOTHRIPS NIGRICORNIS BAGNALL (PHLAEOTHRIPIIDAE)..... | SOUTH AFRICA.....                | 1                             | .... | .... | NY.....         |
| PROTEA SP. (FLOWER)                                     |                                  |                               |      |      |                 |
| HAPLOTHRIPS TENUIPENNIS BAGNALL (PHLAEOTHRIPIIDAE)..... | INDIA.....                       | 1                             | .... | .... | CA.....         |
| CALOTROPIS GIGANTEA (LEAF)                              |                                  |                               |      |      |                 |
| HARRISINA SP. (ZYGAENIDAE).....                         | MEXICO.....                      | 1                             | .... | .... | TX.....         |
| VITIS SP. (FRUIT)                                       |                                  |                               |      |      |                 |
| HELIOTHIRIPS SP. (THRIPIIDAE).....                      | INDIA.....                       | 1                             | .... | .... | CA.....         |
| PIPER BETLE (LEAF)                                      |                                  |                               |      |      |                 |
| HELIOTHIS SP. (NOCTUIDAE).....                          | AUSTRALIA, BRAZIL, COLOMBIA,     | 105                           | 26   | 1    | AK, CA, FL, GA, |
| ABELMOSCHUS ESCULENTUS (FRUIT)                          | EUROPE (COUNTRY-?), FRANCE,      |                               |      |      | HI, IL, MA, NY, |
| ALSTROEMERIA SP. (FLOWER)                               | GUYANA, INDIA, ISRAEL, ITALY,    |                               |      |      | OR, SC, TX, WA. |
| AMARANTHUS SP. (FLOWER)                                 | JAPAN, KENYA, KOREA, MEXICO,     |                               |      |      |                 |
| ANTIRRHINUM SP. (FLOWER)                                | NETHERLANDS, NEW ZEALAND,        |                               |      |      |                 |
| ARCTOTIS STOECHADIFOLIA (FLOWER)                        | NIGERIA, PAKISTAN,               |                               |      |      |                 |
| BRASSICA OLERACEA (LEAF)                                | PEOPLES REPUBLIC OF CHINA,       |                               |      |      |                 |
| CAJANUS CAJAN (FRUIT)                                   | PERU, PHILIPPINES, PORTUGAL,     |                               |      |      |                 |
| CAJANUS CAJAN (SEED)                                    | REPUBLIC OF CHINA, SENEGAL,      |                               |      |      |                 |
| CAJANUS SP. (SEED)                                      | SOUTH AFRICA, SPAIN, THAILAND,   |                               |      |      |                 |
| CAPSIUM ANNUUM (FRUIT)                                  | UNKNOWN.                         |                               |      |      |                 |
| CAPSIUM SP. (FRUIT)                                     |                                  |                               |      |      |                 |
| CAPSIUM SP. (LEAF)                                      |                                  |                               |      |      |                 |
| CAPSIUM SP. (SEED)                                      |                                  |                               |      |      |                 |
| CENTAUREA MACROCEPHALA (LEAF)                           |                                  |                               |      |      |                 |
| CHRYSANTHEMUM SP. (FLOWER)                              |                                  |                               |      |      |                 |
| CICER ARIETINUM (FRUIT)                                 |                                  |                               |      |      |                 |
| COMPOSITAE (FLOWER)                                     |                                  |                               |      |      |                 |
| DELPHINIUM ACONITI (STEM)                               |                                  |                               |      |      |                 |
| DIANTHUS CARYOPHYLLUS (FLOWER)                          |                                  |                               |      |      |                 |
| DIANTHUS SP. (FLOWER)                                   |                                  |                               |      |      |                 |
| DRIED PLANT MATERIAL                                    |                                  |                               |      |      |                 |
| FABACEAE (FRUIT)  |                                  |                               |      |      |                 |
| FRAGARIA SP. (FRUIT)                                    |                                  |                               |      |      |                 |
| HELICHRYSUM BRACTEATUM (FLOWER)                         |                                  |                               |      |      |                 |
| JASMINUM SAMBAC (FLOWER)                                |                                  |                               |      |      |                 |
| LACTUCA SP. (LEAF)                                      |                                  |                               |      |      |                 |
| LIATRIS SP.   |                                  |                               |      |      |                 |
| LIATRIS SP. (FLOWER)                                    |                                  |                               |      |      |                 |
| LIATRIS SP. (LEAF)                                      |                                  |                               |      |      |                 |
| LIMONIUM SP. (FLOWER)                                   |                                  |                               |      |      |                 |
| LYCOPERSICON ESCULENTUM (FRUIT)                         |                                  |                               |      |      |                 |
| MALUS SYLVESTRIS (FRUIT)                                |                                  |                               |      |      |                 |
| NARCISSUS SP. (FLOWER)                                  |                                  |                               |      |      |                 |
| ORCHIDACEAE   |                                  |                               |      |      |                 |
| ORNITHOGALUM SP. (LEAF)                                 |                                  |                               |      |      |                 |
| PHASEOLUS SP. (FRUIT)                                   |                                  |                               |      |      |                 |
| PHASEOLUS SP. (SEED)                                    |                                  |                               |      |      |                 |

T A B U L A T I O N   O F   I N S E C T S

| PEST AND HOST   | COUNTRY<br>OF<br>ORIGIN  | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-                  |
|---|--|-------------------------------|------|------|--------------------------------|
|   |  | C                             |      | P    |                                |
|   |  | O                             |      | R    |                                |
|   |  | N                             |      | O    |                                |
|   |  | S                             | N    | P    |                                |
|   |  | U                             | G    | A    |                                |
|   |  | M                             | N    | G    |                                |
|   |  | P                             | E    | A    |                                |
|   |  | T                             | N    | T    |                                |
|   |  | I                             | T    | I    |                                |
|   |  | O                             | R    | O    |                                |
|   |  | N                             | Y    | N    |                                |
| PHASEOLUS VULGARIS (FRUIT)                                  |  |                               |      |      |                                |
| PISUM SATIVUM (FRUIT)                                       |  |                               |      |      |                                |
| PLANT   |  |                               |      |      |                                |
| PLANT (FLOWER)  |  |                               |      |      |                                |
| PROTEACEAE (FLOWER)   |  |                               |      |      |                                |
| ROSA SP. (FLOWER)   |  |                               |      |      |                                |
| ROSA SP. (STEM)   |  |                               |      |      |                                |
| SOLANUM SP. (FRUIT)   |  |                               |      |      |                                |
| TARGETES SP. (FLOWER)                                       |  |                               |      |      |                                |
| TRITICUM SP. (SEED)   |  |                               |      |      |                                |
| HEMIBERLESIA SP. (OIASPIDIOAE).....                         | CUBA.....  | 1                             | .... | .... | FL.....                        |
| MUSA SP. (FRUIT)  |  |                               |      |      |                                |
| HEMIGYMNASPIS EUGENIAE (LINDINGER) (DIASPIDIDAE).....       | ST. THOMAS, TORTOLA.....   | 2                             | .... | .... | PR, VI.....                    |
| EUGENIA SP. (LEAF)  |  |                               |      |      |                                |
| PLANT   |  |                               |      |      |                                |
| HEMIGYMNASPIS PIMENTAE DAVIDSON & MILLER (OIASPIDIOAE)..... | DOMINICAN REPUBLIC.....  | 1                             | .... | .... | MA.....                        |
| LAURUS SP. (LEAF)   |  |                               |      |      |                                |
| HEMIPTERA, SPECIES OF.....                                  | COSTA RICA, DOMINICAN REPUBLIC,<br>SOUTH AFRICA.   | 2                             | .... | 1    | FL, NY.....                    |
| ALLIUM SCHOENOPRASUM (LEAF)                                 |  |                               |      |      |                                |
| BAGGAGE   |  |                               |      |      |                                |
| ORCHIOACEAE   |  |                               |      |      |                                |
| HENOECASIS DUPLIFASCIALIS HAMPSON (PYRALIDAE).....          | HONG KONG, INDIA, PHILIPPINES,<br>REPUBLIC OF CHINA, THAILAND,<br>UNKNOWN.                       | 206                           | 6    | 3    | AK, CA, HI, IL,<br>WA.....     |
| CITRUS SP. (LEAF)   |  |                               |      |      |                                |
| GARDENIA JASMINOIDES (FLOWER)                               |  |                               |      |      |                                |
| JASMINUM SAMBAC (FLOWER)                                    |  |                               |      |      |                                |
| JASMINUM SP. (FLOWER)                                       |  |                               |      |      |                                |
| PLANT (SEED)  |  |                               |      |      |                                |
| RHAPIS SP. (LEAF)   |  |                               |      |      |                                |
| HEPIALIDAE, SPECIES OF.....                                 | COSTA RICA.....  | ....                          | .... | 1    | FL.....                        |
| ORACAENA FRAGRANS (STEM)                                    |  |                               |      |      |                                |
| HERAEUS SP. (LYGAEIDAE).....                                | MEXICO.....  | 1                             | .... | .... | TX.....                        |
| SACCHARUM OFFICINARUM (STEM)                                |  |                               |      |      |                                |
| HERCULIA SP. (PYRALIDAE).....                               | NIGERIA.....   | 1                             | .... | .... | TX.....                        |
| CUCURBITA SP. (SEED)  |  |                               |      |      |                                |
| HERPETOGRAMMA SP. (PYRALIOAE).....                          | DOMINICAN REPUBLIC.....  | 1                             | .... | .... | NY.....                        |
| SALVIA SP. (LEAF)   |  |                               |      |      |                                |
| HESPERIOAE, SPECIES OF.....                                 | ANGUILLA, DOMINICAN REPUBLIC,<br>GUATEMALA, HAITI, MEXICO,<br>PUERTO RICO,<br>REPUBLIC OF CHINA. | 82                            | .... | 4    | FL, HI, NY, PR,<br>TX, VI..... |
| CAPSICUM SP. (LEAF)   |  |                               |      |      |                                |
| CATOPSIS SP. (LEAF)   |  |                               |      |      |                                |
| CHAMAEDOREA SP. (LEAF)                                      |  |                               |      |      |                                |
| CHRYSANTHEMUM SP. (FLOWER)                                  |  |                               |      |      |                                |
| CITRUS SP. (LEAF)   |  |                               |      |      |                                |
| ECHINOCEREUS SP. (STEM)                                     |  |                               |      |      |                                |
| FICUS SP. (LEAF)  |  |                               |      |      |                                |
| PEPEROMIA SP. (LEAF)  |  |                               |      |      |                                |
| PLANT   |  |                               |      |      |                                |
| RHAPIS EXCELSA (LEAF)                                       |  |                               |      |      |                                |
| HETEROBOSTRYCHUS SP. (BOSTRICHIOAE).....                    | GHANA, INDIA, JAPAN, SINGAPORE..   | 17                            | .... | .... | CA, LA.....                    |
| OUNNAGE   |  |                               |      |      |                                |
| HARWARE (PALLET)  |  |                               |      |      |                                |
| IRON (CRATING)  |  |                               |      |      |                                |
| IRONWARE (CRATING)  |  |                               |      |      |                                |
| MACHINERY (CRATING)   |  |                               |      |      |                                |
| METALWARE (CRATING)   |  |                               |      |      |                                |
| MICA (CRATING)  |  |                               |      |      |                                |
| PARTS (CRATING)   |  |                               |      |      |                                |
| HETEROCHELUS SP. (SCARABAEIOAE).....                        | SOUTH AFRICA, SOUTH AFRICA(?)...   | 19                            | .... | .... | CA, FL, NY, TX,<br>VA.....     |
| PHAENOCOMA SP. (STEM)                                       |  |                               |      |      |                                |
| PLANT (FLOWER)  |  |                               |      |      |                                |
| PROTEA SP. (FLOWER)   |  |                               |      |      |                                |
| HETEROTERMES SP. (RHINOTERMITIDAE).....                     | JAMAICA.....   | ....                          | .... | 1    | FL.....                        |
| ARECACEAE (SEED)  |  |                               |      |      |                                |
| HOLCOSTETHUS SPHALCELATUS (FABRICIUS) (PENTATOMIDAE).....   | SPAIN.....   | ....                          | .... | 1    | PA.....                        |
| PLANT   |  |                               |      |      |                                |
| HOLOTRICHIA SP. (SCARABAEIOAE).....                         | KOREA.....   | 2                             | .... | .... | WA.....                        |
| AT LARGE  |  |                               |      |      |                                |
| HOMOEOSOMA SP. (PYRALIDAE).....                             | JAPAN, MEXICO, SOUTH AFRICA.....   | 7                             | .... | 2    | LA, NY, TX.....                |
| AT LARGE  |  |                               |      |      |                                |
| CELOSIA SP. (LEAF)  |  |                               |      |      |                                |
| CHENOPODIACEAE (LEAF)                                       |  |                               |      |      |                                |
| LIATRIS SP. (FLOWER)  |  |                               |      |      |                                |
| LIPPIA GEMINATA (LEAF)                                      |  |                               |      |      |                                |
| LYCOPERSICON SP. (FRUIT)                                    |  |                               |      |      |                                |
| PLANT   |  |                               |      |      |                                |
| TARGETES LUCIOA (LEAF)                                      |  |                               |      |      |                                |
| HOMOPTERA, SPECIES OF.....                                  | FRANCE, INDIA, SINGAPORE.....  | 3                             | .... | .... | CA, NY.....                    |
| ARTEMISIA ORACUNCULUS (LEAF)                                |  |                               |      |      |                                |
| CINNAMOMUM CASSIA (LEAF)                                    |  |                               |      |      |                                |
| CITRUS SP. (LEAF)   |  |                               |      |      |                                |
| HOPLANOTHRIPS SP. (PHLAEOTHRIPIOAE).....                    | MEXICO.....  | 1                             | .... | .... | TX.....                        |
| PSIDIUM GUAJABA (FRUIT)                                     |  |                               |      |      |                                |
| HOPLIA SP. (SCARABAEIOAE).....                              | COSTA RICA, NETHERLANDS.....   | 2                             | .... | .... | FL, TX.....                    |
| CHRYSANTHEMUM SP. (FLOWER)                                  |  |                               |      |      |                                |

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| PEST AND HOST                                     | COUNTRY<br>OF<br>ORIGIN  | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-                                     |
|---|--|-------------------------------|------|------|---|
|   |  | C                             | I    | P    |   |
|   |  | O                             | N    | O    |   |
|   |  | N                             | N    | P    |   |
|   |  | U                             | O    | A    |   |
|   |  | M                             | N    | G    |   |
|   |  | P                             | E    | A    |   |
|   |  | T                             | N    | T    |   |
|   |  | I                             | T    | I    |   |
|   |  | O                             | R    | O    |   |
|   |  | N                             | Y    | N    |   |
| PROTEA SP. (FLOWER)                               |  |                               |      |      |   |
| HORRIOIPAMERA NIETNERI (OOHRN) (LYGAEIOAE).....   | PHILIPPINES.....   | 1                             | .... | 1    | HI.....   |
| CODIAEUM VARIEGATUM                               |  |                               |      |      |   |
| IPOMOEA REPTANS (LEAF)                            |  |                               |      |      |   |
| HYADAPHIS FOENICULI (PASSERINI) (APHIOIOAE).....  | WEST GERMANY.....  | ....                          | 1    | .... | NJ.....   |
| AIRCRAFT  |  |                               |      |      |   |
| HYLASTES SP. (SCOLYTIOAE).....                    | PERU.....  | 1                             | .... | .... | CT.....   |
| COPPER (OUNNAGE)                                  |  |                               |      |      |   |
| HYLASTES ANGUSTATUS (HERBST) (SCOLYTIOAE).....    | BELGIUM.....   | ....                          | 1    | .... | MO.....   |
| CRATING   |  |                               |      |      |   |
| HYLASTES ATER (PAYKULL) (SCOLYTIOAE).....         | EUROPE (COUNTRY-?), FRANCE,<br>ITALY, SPAIN.   | 11                            | 1    | .... | FL, LA, MO, NY,<br>TX.....                        |
| OUNNAGE   |  |                               |      |      |   |
| GRANITE (CRATING)                                 |  |                               |      |      |   |
| MACHINERY (CRATING)                               |  |                               |      |      |   |
| MARBLE (CRATING)                                  |  |                               |      |      |   |
| SHEETING (CRATING)                                |  |                               |      |      |   |
| STEEL (OUNNAGE)                                   |  |                               |      |      |   |
| HYLASTES ATTENUATUS ERICHSON (SCOLYTIOAE).....    | ITALY.....   | 2                             | .... | .... | TX.....   |
| GRANITE (CRATING)                                 |  |                               |      |      |   |
| TILES (CRATING)                                   |  |                               |      |      |   |
| HYLASTES CUNICULARIUS ERICHSON (SCOLYTIDAE).....  | WEST GERMANY.....  | 1                             | .... | .... | VA.....   |
| OUNNAGE   |  |                               |      |      |   |
| HYLEMYA SP. (ANTHOMYIIDAE).....                   | DOMINICAN REPUBLIC, FRANCE,<br>FRANCE(?), ITALY, KOREA,<br>MEXICO, SPAIN, WEST GERMANY.  | 3                             | 5    | .... | CA, MO, NY, TX.                                   |
| ALLIUM AMPELOPRASUM (LEAF)                        |  |                               |      |      |   |
| ALLIUM SP. (BULB)                                 |  |                               |      |      |   |
| BRASSICA OLERACEA VAR. CAPITATA (LEAF)            |  |                               |      |      |   |
| BRASSICA RAPA                                     |  |                               |      |      |   |
| COCOS NUCIFERA (FRUIT)                            |  |                               |      |      |   |
| RAPHANUS SATIVUS (ROOT)                           |  |                               |      |      |   |
| HYLESINUS SP. (SCOLYTIOAE).....                   | GREECE, WEST GERMANY.....  | 1                             | 1    | .... | IL, MN.....                                       |
| FRAXINUS SP. (OUNNAGE)                            |  |                               |      |      |   |
| PLANT (STEM)                                      |  |                               |      |      |   |
| HYLESINUS VARIUS (FABRICIUS) (SCOLYTIOAE).....    | NETHERLANOS.....   | 1                             | .... | .... | NY.....   |
| WIRE (CRATING)                                    |  |                               |      |      |   |
| HYLOBIUS SP. (CURCULIONIOAE).....                 | BELGIUM, CZECHOSLOVAKIA,<br>EUROPE (COUNTRY-?), FINLAND,<br>FRANCE, ITALY, NETHERLANOS,<br>SCOTLAND, SPAIN,<br>UNITED KINGDOM, UNKNOWN,<br>WEST GERMANY, YUGOSLAVIA. | 34                            | 4    | .... | AL, GA, LA, MO,<br>MI, NY, OH, PA,<br>PR, TX..... |
| CHEMICALS (OUNNAGE)                               |  |                               |      |      |   |
| CRATING   |  |                               |      |      |   |
| OUNNAGE   |  |                               |      |      |   |
| ELECTRICAL PARTS (CRATING)                        |  |                               |      |      |   |
| FURNITURE (CRATING)                               |  |                               |      |      |   |
| GRANITE (CRATING)                                 |  |                               |      |      |   |
| MACHINERY (CRATING)                               |  |                               |      |      |   |
| MACHINERY (OUNNAGE)                               |  |                               |      |      |   |
| MARBLE (CRATING)                                  |  |                               |      |      |   |
| MUSICAL INSTRUMENTS (CRATING)                     |  |                               |      |      |   |
| PARTS (CRATING)                                   |  |                               |      |      |   |
| PARTS (OUNNAGE)                                   |  |                               |      |      |   |
| PINUS SP. (OUNNAGE)                               |  |                               |      |      |   |
| STEEL (OUNNAGE)                                   |  |                               |      |      |   |
| TILES (PALLET)                                    |  |                               |      |      |   |
| TUBES (OUNNAGE)                                   |  |                               |      |      |   |
| WOOD  |  |                               |      |      |   |
| HYLOBIUS ABIETIS (LINNAEUS) (CURCULIONIOAE).....  | ITALY, WEST GERMANY.....   | 2                             | .... | .... | TX.....   |
| SHEETING (OUNNAGE)                                |  |                               |      |      |   |
| TILES (CRATING)                                   |  |                               |      |      |   |
| HYLURGOPS SP. (SCOLYTIOAE).....                   | DENMARK, KOREA, SOUTH AFRICA,<br>WEST GERMANY.   | 3                             | 2    | .... | MN, NY, PA, SC.                                   |
| FOODSTUFFS (PALLET)                               |  |                               |      |      |   |
| HARWARE (OUNNAGE)                                 |  |                               |      |      |   |
| PINUS SP. (OUNNAGE)                               |  |                               |      |      |   |
| HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIOAE)..... | BELGIUM, EUROPE (COUNTRY-?),<br>ITALY, KOREA, SWEDEN, UNKNOWN,<br>WEST GERMANY.  | 24                            | 4    | .... | AL, CA, FL, GA,<br>LA, MD, NY, OH,<br>TX.....     |
| CRATING   |  |                               |      |      |   |
| OUNNAGE   |  |                               |      |      |   |
| FOODSTUFFS (PALLET)                               |  |                               |      |      |   |
| HARWARE (OUNNAGE)                                 |  |                               |      |      |   |
| MACHINERY (CRATING)                               |  |                               |      |      |   |
| MARBLE (CRATING)                                  |  |                               |      |      |   |
| PARTS (CRATING)                                   |  |                               |      |      |   |
| PINUS SP. (OUNNAGE)                               |  |                               |      |      |   |
| SHEEPSKINS (BAGGING)                              |  |                               |      |      |   |
| SHEETING (OUNNAGE)                                |  |                               |      |      |   |
| STEEL (OUNNAGE)                                   |  |                               |      |      |   |
| TUBES (CRATING)                                   |  |                               |      |      |   |
| WIRE (OUNNAGE)                                    |  |                               |      |      |   |
| HYLURGUS SP. (SCOLYTIOAE).....                    | ITALY, PORTUGAL, SPAIN,<br>WEST GERMANY.   | 22                            | .... | .... | CA, OK, TX, WA.                                   |
| CRATING   |  |                               |      |      |   |
| OUNNAGE   |  |                               |      |      |   |
| GRANITE (CRATING)                                 |  |                               |      |      |   |
| MARBLE (CRATING)                                  |  |                               |      |      |   |
| MARBLE (OUNNAGE)                                  |  |                               |      |      |   |
| TILES (CRATING)                                   |  |                               |      |      |   |
| HYLURGUS LIGNIPEROA (FABRICIUS) (SCOLYTIDAE)..... | ITALY, PORTUGAL, SCOTLAND,<br>SPAIN, WEST GERMANY.   | 55                            | .... | .... | CA, FL, GA, LA,<br>MD, NY, PA, TX,<br>WA.....     |
| FOODSTUFFS (CRATING)                              |  |                               |      |      |   |
| GRANITE (CRATING)                                 |  |                               |      |      |   |



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| PEST AND HOST  | COUNTRY<br>OF<br>ORIGIN  | NUMBER<br>INTERCEPTIONS<br>IN                       |   |  | COLLECTED IN-                                     |
|--|--|---|---|--|---|
|  |  | C<br>O<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>O<br>N<br>P<br>E<br>N<br>T<br>R<br>Y | P<br>R<br>O<br>A<br>C<br>A<br>T<br>I<br>O<br>N |   |
| GRANITE (DUNNAGE)                                      |  |   |   |  |   |
| MACHINERY (CRATING)                                    |  |   |   |  |   |
| MACHINERY (DUNNAGE)                                    |  |   |   |  |   |
| MARBLE (CRATING)                                       |  |   |   |  |   |
| MARBLE (DUNNAGE)                                       |  |   |   |  |   |
| STEEL (DUNNAGE)  |  |   |   |  |   |
| TILES (CRATING)  |  |   |   |  |   |
| TUBES (CRATING)  |  |   |   |  |   |
| HYMENOPTERA, SPECIES OF.....                           | COSTA RICA, GUATEMALA, INDIA....   | 1   | ....                                      | 2  | CA, FL, TX.....                                   |
| ANTHURIUM SP. (ROOT)                                   |  |   |   |  |   |
| CHAMAEDOREA SP. (LEAF)                                 |  |   |   |  |   |
| PLANT  |  |   |   |  |   |
| HYPERA SP. (CURCULIONIDAE).....                        | INDIA, MEXICO, SYRIA, UNKNOWN...   | 4   | ....                                      | ....   | CA, IL, NY.....                                   |
| CRATING  |  |   |   |  |   |
| GYPSOPHILA SP. (FLOWER)                                |  |   |   |  |   |
| PISUM SATIVUM (FRUIT)                                  |  |   |   |  |   |
| PLANT  |  |   |   |  |   |
| HYPOCORYPHALUS SP. (SCOLYTIDAE).....                   | BRAZIL, INDIA, SRI LANKA.....  | 69  | 4   | ....   | CA, GA, LA, NY,<br>PA, TX, WA.....                |
| CRATING  |  |   |   |  |   |
| DIOSCOREA SP. (PALLET)                                 |  |   |   |  |   |
| DUNNAGE  |  |   |   |  |   |
| IRON (CRATING)   |  |   |   |  |   |
| IRONWARE (CRATING)                                     |  |   |   |  |   |
| MICA (CRATING)   |  |   |   |  |   |
| PARTS (CRATING)  |  |   |   |  |   |
| RUBBER (CRATING)                                       |  |   |   |  |   |
| HYPOCORYPHALUS MANGIFERAE (STEBBING) (SCOLYTIDAE)..... | BRAZIL.....  | 3   | ....                                      | ....   | NY.....   |
| DIOSCOREA SP. (CRATING)                                |  |   |   |  |   |
| DIOSCOREA SP. (PALLET)                                 |  |   |   |  |   |
| HYPOGEOCOCCUS SP. (PSEUDOCOCCIDAE).....                | COSTA RICA, HONDURAS, MEXICO....   | ....  | ....                                      | 3  | CA, FL, TX.....                                   |
| COMPARETTIA FALCATA                                    |  |   |   |  |   |
| EPIDENDRUM SP. (LEAF)                                  |  |   |   |  |   |
| ORCHIDACEAE (LEAF)                                     |  |   |   |  |   |
| HYPOTHENEMUS SP. (SCOLYTIDAE).....                     | BAHAMAS, BELIZE, BRAZIL,<br>DOMINICAN REPUBLIC, ECUADOR,<br>EL SALVADOR, GUYANA, HAITI,<br>HONDURAS, INDIA, JAMAICA,<br>JAPAN, MALAYSIA, MEXICO,<br>NIGERIA, PANAMA,<br>REPUBLIC OF CHINA,<br>SOUTH AFRICA,<br>TRINIDAD & TOBAGO, UNKNOWN,<br>WEST INDIES (COUNTRY-?). | 37  | 1   | 6  | CA, FL, GA, LA,<br>MD, NY, PA, PR,<br>TX, WA..... |
| ARECA SP. (SEED)                                       |  |   |   |  |   |
| CAJANUS CAJAN (FRUIT)                                  |  |   |   |  |   |
| CERATONIA SILIQUA (FRUIT)                              |  |   |   |  |   |
| CERATONIA SILIQUA (SEED)                               |  |   |   |  |   |
| CITRUS SINENSIS (FRUIT)                                |  |   |   |  |   |
| COLA ACUMINATA (SEED)                                  |  |   |   |  |   |
| CORIANDRUM SATIVUM (LEAF)                              |  |   |   |  |   |
| CRATING  |  |   |   |  |   |
| DASYLIRION SP. (LEAF)                                  |  |   |   |  |   |
| DELONIX REGIA (FRUIT)                                  |  |   |   |  |   |
| DRIED PLANT MATERIAL (STEM)                            |  |   |   |  |   |
| DUNNAGE  |  |   |   |  |   |
| FABACEAE (FRUIT)                                       |  |   |   |  |   |
| HARWARE (DUNNAGE)                                      |  |   |   |  |   |
| IRONWARE (CRATING)                                     |  |   |   |  |   |
| MOMORDICA BALSAMINA (SEED)                             |  |   |   |  |   |
| MUSA SP. (PALLET)                                      |  |   |   |  |   |
| MYRISTICA FRAGRANS (SEED)                              |  |   |   |  |   |
| MYRISTICA SP. (FRUIT)                                  |  |   |   |  |   |
| ORCHIDACEAE (FLOWER)                                   |  |   |   |  |   |
| PARTS (CRATING)  |  |   |   |  |   |
| PHASEOLUS SP. (SEED)                                   |  |   |   |  |   |
| PLANT  |  |   |   |  |   |
| PLANT (FLOWER)   |  |   |   |  |   |
| PLANT (SEED)   |  |   |   |  |   |
| PLANT (STEM)   |  |   |   |  |   |
| PROTEA SP. (FLOWER)                                    |  |   |   |  |   |
| RUBBER (PALLET)  |  |   |   |  |   |
| SACCHARUM OFFICINARUM (STEM)                           |  |   |   |  |   |
| SOIL   |  |   |   |  |   |
| SWIETENIA MAHAGONI (FRUIT)                             |  |   |   |  |   |
| TAMARINDUS INDICA (FRUIT)                              |  |   |   |  |   |
| TAMARINDUS INDICA (SEED)                               |  |   |   |  |   |
| TOOLS (CRATING)  |  |   |   |  |   |
| VIGNA UNGUICULATA (FRUIT)                              |  |   |   |  |   |
| WOOD   |  |   |   |  |   |
| HYPsipYLA FERREALIS (HAMPSON) (PYRALIDAE).....         | MEXICO.....  | ....  | ....                                      | 1  | TX.....   |
| DRACAENA MARGINATA (LEAF)                              |  |   |   |  |   |
| ICERYA SP. (MARGARODIDAE).....                         | COOK ISLANDS, EGYPT, GUATEMALA,<br>MEXICO, PHILIPPINES,<br>VENEZUELA.  | 27  | ....                                      | ....   | CA, HI, IL, TX.                                   |
| ALYXIA OLIVAEFORMIS (LEAF)                             |  |   |   |  |   |
| ALYXIA SP. (LEAF)                                      |  |   |   |  |   |
| CHAMAEDOREA SP. (LEAF)                                 |  |   |   |  |   |
| CITRUS SP. (LEAF)                                      |  |   |   |  |   |
| LANSIUM DOMESTICUM (FRUIT)                             |  |   |   |  |   |
| MANGIFERA INDICA (FRUIT)                               |  |   |   |  |   |
| PLANT  |  |   |   |  |   |
| RUMEX CRISPUS (STEM)                                   |  |   |   |  |   |
| ICERYA LITTORALIS COCKERELL (MARGARODIDAE).....        | MEXICO.....  | ....  | ....                                      | 1  | TX.....   |
| PERSEA SP. (STEM)                                      |  |   |   |  |   |

T A B U L A T I O N   O F   I N S E C T S

| PEST AND HOST  | COUNTRY<br>OF<br>ORIGIN          | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-   |
|--|----------------------------------|-------------------------------|------|------|-----------------|
|  |                                  | C                             | N    | P    |                 |
|  |                                  | O                             | S    | O    |                 |
|  |                                  | U                             | N    | N    |                 |
|  |                                  | M                             | P    | E    |                 |
|  |                                  | T                             | I    | T    |                 |
|  |                                  | O                             | R    | O    |                 |
|  |                                  | N                             | Y    | N    |                 |
| ICERYA PULCHER (LEONARDI) (MARGARODIDAE).....            | PHILIPPINES.....                 | 1                             | .... | .... | IL.....         |
| LANSIUM DOMESTICUM (FRUIT)                               |                                  |                               |      |      |                 |
| ICERYA SEYCHELLARUM (WESTWOOD) (MARGARODIDAE).....       | COOK ISLANDS, PHILIPPINES,       | 7                             | .... | 1    | HI, MA.....     |
| ALYXIA SP. (LEAF)  | SINGAPORE, SRI LANKA.            |                               |      |      |                 |
| CITRUS SP. (LEAF)  |                                  |                               |      |      |                 |
| DIOSPYROS PHILIPPINENSIS (LEAF)                          |                                  |                               |      |      |                 |
| EUPHORIA LONGANA (FRUIT)                                 |                                  |                               |      |      |                 |
| NEPHELIUM LAPPACEUM (FRUIT)                              |                                  |                               |      |      |                 |
| IOAEA SP. (GEOMETRIDAE).....                             | FRANCE, GREECE, SOUTH AFRICA.... | 5                             | .... | .... | NY.....         |
| ARTEMISIA DRACUNCULUS (STEM)                             |                                  |                               |      |      |                 |
| CALLUNA SP. (FLOWER)                                     |                                  |                               |      |      |                 |
| ORIO PLANT MATERIAL                                      |                                  |                               |      |      |                 |
| PLANT  |                                  |                               |      |      |                 |
| ROSA SP.   |                                  |                               |      |      |                 |
| IOAEA INVALIOA (BUTLER) (GEOMETRIDAE).....               | JAPAN.....                       | ....                          | 1    | .... | AK.....         |
| AT LARGE   |                                  |                               |      |      |                 |
| IOIOCERUS SP. (CICADELLIDAE).....                        | WEST GERMANY.....                | 1                             | 1    | .... | DE, FL.....     |
| AIRCRAFT   |                                  |                               |      |      |                 |
| TRACTOR (CRATING)  |                                  |                               |      |      |                 |
| INCISITERMES SP. (KALOTERMITIDAE).....                   | BRAZIL.....                      | 2                             | .... | .... | NY.....         |
| MARBLE (CRATING)   |                                  |                               |      |      |                 |
| PARTS (PALLET)   |                                  |                               |      |      |                 |
| INGLISIA VITREA COCKERELL (COCCIDAE).....                | BRAZIL.....                      | ....                          | .... | 1    | FL.....         |
| CALATHEA SP. (LEAF)                                      |                                  |                               |      |      |                 |
| INSECTA.....   | EL SALVADOR, FIJI, GUATEMALA,    | 7                             | .... | .... | CA, MA, TX..... |
| CHAMAEOOREA SP. (LEAF)                                   | LEBANON, NETHERLANDS,            |                               |      |      |                 |
| CITRUS LIMON (FRUIT)                                     | REPUBLIC OF CHINA.               |                               |      |      |                 |
| LIATRIS SP. (LEAF)                                       |                                  |                               |      |      |                 |
| PLANT (STEM)   |                                  |                               |      |      |                 |
| ZINGIBER OFFICINALE (ROOT)                               |                                  |                               |      |      |                 |
| IPS ACUMINATUS (GYLLENHAL) (SCOLYTIDAE).....             | BELGIUM, EUROPE (COUNTRY-?),     | 2                             | 2    | .... | AL, MD, MI..... |
| DUNNAGE  | ITALY, SPAIN.                    |                               |      |      |                 |
| GRANITE (DUNNAGE)  |                                  |                               |      |      |                 |
| PARTS (CRATING)  |                                  |                               |      |      |                 |
| PINUS SP. (DUNNAGE)                                      |                                  |                               |      |      |                 |
| IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE).....              | EUROPE (COUNTRY-?), ITALY,       | 44                            | .... | .... | FL, GA, LA, MD, |
| ARTWARE (PALLET)   | NORWAY, PORTUGAL,                |                               |      |      | NY, PA, PR, TX, |
| CRATING  | WEST GERMANY.                    |                               |      |      | WA.....         |
| GRANITE (CRATING)  |                                  |                               |      |      |                 |
| GRANITE (DUNNAGE)  |                                  |                               |      |      |                 |
| MACHINERY (CRATING)                                      |                                  |                               |      |      |                 |
| MARBLE   |                                  |                               |      |      |                 |
| MARBLE (CRATING)   |                                  |                               |      |      |                 |
| MARBLE (DUNNAGE)   |                                  |                               |      |      |                 |
| SHEETING (DUNNAGE)                                       |                                  |                               |      |      |                 |
| SLATE (CRATING)  |                                  |                               |      |      |                 |
| STEEL (DUNNAGE)  |                                  |                               |      |      |                 |
| TILES (CRATING)  |                                  |                               |      |      |                 |
| IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE).....             | BELGIUM, DENMARK,                | 14                            | 1    | .... | CA, GA, LA, MA, |
| CRATING  | EUROPE (COUNTRY-?), FRANCE,      |                               |      |      | NY, PR, SC, TX, |
| DUNNAGE  | ITALY, NETHERLANDS, SPAIN,       |                               |      |      | VI.....         |
| FOODSTUFFS (CRATING)                                     | UNKNOWN, WEST GERMANY.           |                               |      |      |                 |
| IRONWARE (CRATING)                                       |                                  |                               |      |      |                 |
| MACHINERY (CRATING)                                      |                                  |                               |      |      |                 |
| MARBLE (PALLET)  |                                  |                               |      |      |                 |
| PARTS (CRATING)  |                                  |                               |      |      |                 |
| STEEL (DUNNAGE)  |                                  |                               |      |      |                 |
| TILES (CRATING)  |                                  |                               |      |      |                 |
| TILES (PALLET)   |                                  |                               |      |      |                 |
| TUBES (DUNNAGE)  |                                  |                               |      |      |                 |
| ISCHNDOEMUS SP. (LYGAEIDAE).....                         | UNITED KINGDOM.....              | ....                          | 1    | .... | LA.....         |
| PYRUS COMMUNIS (FRUIT)                                   |                                  |                               |      |      |                 |
| ISONYCHUS SP. (SCARABAEIDAE).....                        | COLOMBIA.....                    | 1                             | .... | .... | FL.....         |
| DIANTHUS SP. (FLOWER)                                    |                                  |                               |      |      |                 |
| ISOPHRICHTIS SP. (GELECHIIDAE).....                      | MEXICO.....                      | 1                             | .... | .... | CA.....         |
| ARNICA SP. (BULB)  |                                  |                               |      |      |                 |
| ISORHINUS SP. (CURCULIONIDAE).....                       | MEXICO.....                      | ....                          | .... | 2    | CA, TX.....     |
| BRDMELIACEAE   |                                  |                               |      |      |                 |
| TILLANOSIA SP. (LEAF)                                    |                                  |                               |      |      |                 |
| ISORHINUS UNDATUS CHAMP. (CURCULIONIDAE).....            | MEXICO.....                      | ....                          | .... | 1    | TX.....         |
| TILLANOSIA SP. (LEAF)                                    |                                  |                               |      |      |                 |
| KALOTERMES SP. (KALOTERMITIDAE).....                     | GILBERT ISLANDS, HONDURAS,       | 3                             | .... | .... | HI, LA, TX..... |
| DUNNAGE  | MALAYSIA.                        |                               |      |      |                 |
| PARTS (CRATING)  |                                  |                               |      |      |                 |
| PLANT (FLOWER)   |                                  |                               |      |      |                 |
| KALOTERMES FLAVICOLLIS (FABRICIUS) (KALOTERMITIDAE)..... | ITALY, TURKEY.....               | 4                             | .... | .... | LA, MD, NY, TX. |
| GRANITE (CRATING)  |                                  |                               |      |      |                 |
| HOUSEHOLD GOODS (CRATING)                                |                                  |                               |      |      |                 |
| MARBLE (CRATING)   |                                  |                               |      |      |                 |
| KALOTERMITIDAE, SPECIES OF.....                          | GUATEMALA, UNKNOWN.....          | 2                             | .... | .... | TX.....         |
| BASKETS  |                                  |                               |      |      |                 |
| GUM (BAGGING)  |                                  |                               |      |      |                 |
| KUSCHELINA SP. (CHRYSDMELIOAE).....                      | MEXICO.....                      | ....                          | .... | 1    | TX.....         |

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|---|---|-------------------------------|------|------|---|
|   |   | C                             | N    | P    |   |
|   |   | O                             | O    | R    |   |
|   |   | S                             | N    | O    |   |
|   |   | U                             | O    | A    |   |
|   |   | M                             | N    | G    |   |
|   |   | P                             | E    | A    |   |
|   |   | T                             | N    | T    |   |
|   |   | I                             | T    | I    |   |
|   |   | O                             | R    | O    |   |
|   |   | N                             | Y    | N    |   |
| CACTACEAE (STEM)  |   |                               |      |      |   |
| LACTURA SP. (YPONOMEUTIDAE).....                              | GUATEMALA.....  | 1                             | .... | .... | TX.....   |
| CHAMAEDOREA SP. (LEAF)  |   |                               |      |      |   |
| LAGOCHEIRUS ARANEIFORMIS (LINNAEUS) (CERAMBYCIDAE).....       | DOMINICAN REPUBLIC, HAWAII.....   | 1                             | .... | 3    | HI, NY, WA.....                                       |
| COLOCASIA ESCULENTA (ROOT)                                    |   |                               |      |      |   |
| PLUMERIA ACUTIFOLIA   |   |                               |      |      |   |
| PLUMERIA RUBRA  |   |                               |      |      |   |
| PLUMERIA SP.  |   |                               |      |      |   |
| LAMPIDES BOETICUS (LINNAEUS) (LYCAENIOAE).....                | HAWAII, INDIA,<br>REPUPLIC OF CHINA.  | 6                             | .... | .... | CA, HI, WA.....                                       |
| CANAVALIA CATHARTICA (FLOWER)                                 |   |                               |      |      |   |
| PHASEOLUS SP. (FRUIT)   |   |                               |      |      |   |
| SESBANIA GRANDIFLORA (FLOWER)                                 |   |                               |      |      |   |
| SESBANIA SP. (FLOWER)   |   |                               |      |      |   |
| LASIOCAMPIDAE, SPECIES OF.....                                | COSTA RICA.....   | ....                          | .... | 1    | FL.....   |
| MAXILLARIA SP. (LEAF)   |   |                               |      |      |   |
| LASIOPTERA SP. (CECIDIOMYIIDAE).....                          | HUNGARY.....  | 14                            | .... | .... | TX.....   |
| PHRAGMITES SP. (STEM)   |   |                               |      |      |   |
| LASIOPTERA HUNGARICA MOHN (CECIDOMYIIDAE).....                | HUNGARY.....  | 1                             | .... | .... | FL.....   |
| PHRAGMITES SP. (STEM)   |   |                               |      |      |   |
| LEDASPIIS DISTINCTA (LEONARDI) (DIASPIDIOIDAE).....           | SOUTH AFRICA.....   | 1                             | .... | .... | NY.....   |
| PROTEA SP. (LEAF)   |   |                               |      |      |   |
| LEIOPUS SP. (CERAMBYCIOAE).....                               | HONDURAS, ITALY.....  | 1                             | 1    | .... | FL, NY.....   |
| DUNNAGE   |   |                               |      |      |   |
| TAMARINDUS INOICA (FRUIT)                                     |   |                               |      |      |   |
| LEMA SP. (CHRYSEMELIDAE).....                                 | GUATEMALA, SINGAPORE.....   | 1                             | .... | 1    | CA, FL.....   |
| ORCHIDACEAE (STEM)  |   |                               |      |      |   |
| TILLANDSIA SP. (LEAF)   |   |                               |      |      |   |
| LEMA INSIGNIS LACORDAIRE (CHRYSEMELIDAE).....                 | SOUTH AFRICA.....   | 1                             | .... | .... | OH.....   |
| PINUS SP.   |   |                               |      |      |   |
| LEONARDIANNIA SP. (DIASPIDIOIDAE).....                        | DOMINICAN REPUBLIC.....   | 9                             | .... | .... | FL, NY.....   |
| CANELLA SP. (LEAF)  |   |                               |      |      |   |
| CANELLA WINTERANA (LEAF)                                      |   |                               |      |      |   |
| MYRCIANTHES SP. (LEAF)  |   |                               |      |      |   |
| MYRISTICA FRAGRANS (LEAF)                                     |   |                               |      |      |   |
| LEPERISINUS SP. (SCOLYTIDAE).....                             | BELGIUM.....  | 1                             | .... | .... | PA.....   |
| STEEL (CRATING)   |   |                               |      |      |   |
| LEPERISINUS VARIUS (FABRICIUS) (SCOLYTIDAE).....              | DENMARK.....  | 1                             | .... | .... | LA.....   |
| PALLETS   |   |                               |      |      |   |
| LEPIDOPTERA, SPECIES OF.....                                  | AFGHANISTAN, BANGLADESH,<br>COSTA RICA, FRANCE, GUATEMALA,<br>INDIA, JAPAN, JAPAN(?),<br>MEXICO, PHILIPPINES,<br>PHILIPPINES(?),<br>REPUBLIC OF CHINA,<br>SOUTH AFRICA, THAILAND,<br>UNKNOWN, VENEZUELA,<br>WEST GERMANY. | 22                            | 6    | 3    | AK, CA, FL, HI,<br>IL, LA, MD, NY,<br>TX, VA, WA..... |
| AIRCRAFT  |   |                               |      |      |   |
| ANTHURIUM SP. (STEM)  |   |                               |      |      |   |
| AT LARGE  |   |                               |      |      |   |
| BYRSONIMA CRASSIFOLIA (FRUIT)                                 |   |                               |      |      |   |
| CHAMAEDOREA SP. (LEAF)  |   |                               |      |      |   |
| CITRUS AURANTIIFOLIA (LEAF)                                   |   |                               |      |      |   |
| CITRUS SP. (LEAF)   |   |                               |      |      |   |
| DRACAENA MARGINATA (LEAF)                                     |   |                               |      |      |   |
| LITCHI CHINENSIS (FRUIT)                                      |   |                               |      |      |   |
| MANILKARA ZAPOTA (FRUIT)                                      |   |                               |      |      |   |
| MURRAYA KOENIGII (LEAF)                                       |   |                               |      |      |   |
| MURRAYA SP. (LEAF)  |   |                               |      |      |   |
| OPUNTIA SP. (FRUIT)   |   |                               |      |      |   |
| PAPER (CRATING)   |   |                               |      |      |   |
| PERSEA SP. (SEED)   |   |                               |      |      |   |
| PHOENOCOMA SP. (FLOWER)                                       |   |                               |      |      |   |
| PLANT   |   |                               |      |      |   |
| PLANT (FLOWER)  |   |                               |      |      |   |
| PROTEA SP. (FLOWER)   |   |                               |      |      |   |
| PROTEA SP. (STEM)   |   |                               |      |      |   |
| PSIDIUM GUAJAVA (FRUIT)                                       |   |                               |      |      |   |
| RUBUS SP. (LEAF)  |   |                               |      |      |   |
| TAMARINDUS INDICA (FRUIT)                                     |   |                               |      |      |   |
| LEPIDOSAPHES SP. (DIASPIDIOIDAE).....                         | INDIA, ITALY, JAPAN,<br>PALAU ISLAND, PHILIPPINES,<br>PONAPE, REPUBLIC OF CHINA,<br>SINGAPORE, TAHITI, THAILAND.  | 12                            | I    | 6    | CA, FL, HI, IL,<br>MD, NY.....                        |
| AGLAONEMA SP. (LEAF)  |   |                               |      |      |   |
| ARECA CATECHU   |   |                               |      |      |   |
| ARECACEAE (FRUIT)   |   |                               |      |      |   |
| CITRUS LIMON (FRUIT)  |   |                               |      |      |   |
| CLEYERA JAPONICA (LEAF)                                       |   |                               |      |      |   |
| COCOS NUCIFERA (FRUIT)  |   |                               |      |      |   |
| OIEFFENBACHIA SP. (LEAF)                                      |   |                               |      |      |   |
| JASMINUM SP. (LEAF)   |   |                               |      |      |   |
| MANGIFERA INDICA (FRUIT)                                      |   |                               |      |      |   |
| MANIHOT SP. (STEM)  |   |                               |      |      |   |
| PLUMERIA SP. (LEAF)   |   |                               |      |      |   |
| PSIDIUM GUAJAVA (FRUIT)                                       |   |                               |      |      |   |
| LEPIDOSAPHES CONCHIFGRMIOIDES BORCHSENIUS (DIASPIDIDAE).....  | KOREA.....  | 1                             | .... | .... | CA.....   |
| DIOSPYROS KAKI (FRUIT)  |   |                               |      |      |   |
| LEPIDOSAPHES ESAKII TAKAHASHI (DIASPIDIDAE).....              | MARSHALL ISLANDS.....   | I                             | .... | .... | HI.....   |
| PANDANUS SP. (FRUIT)  |   |                               |      |      |   |
| LEPIDOSAPHES IXORAE COCKERELL & ROBINSON (DIASPIDIOIDAE)..... | PHILIPPINES.....  | 1                             | .... | I    | CA, WA.....   |
| APOCYNACEAE   |   |                               |      |      |   |
| MANGIFERA INDICA (FRUIT)                                      |   |                               |      |      |   |
| LEPIDOSAPHES LATEROCHITINOSA GREEN (DIASPIDIOIDAE).....       | PHILIPPINES, THAILAND.....  | ....                          | .... | 4    | CA, FL, NY, WA.                                       |



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|--|----------------------------------|-------------------------------|------|------|-----------------|
|  |                                  | C                             |      | P    |                 |
|  |                                  | O                             |      | R    |                 |
|  |                                  | N                             |      | O    |                 |
|  |                                  | S                             | N    | P    |                 |
|  |                                  | U                             | O    | A    |                 |
|  |                                  | M                             | N    | G    |                 |
|  |                                  | P                             | E    | A    |                 |
|  |                                  | T                             | N    | T    |                 |
|  |                                  | I                             | T    | I    |                 |
|  |                                  | O                             | R    | O    |                 |
|  |                                  | N                             | Y    | N    |                 |
| AGLAONEMA SP. (LEAF)                                     |                                  |                               |      |      |                 |
| DRACAENA SP. (LEAF)                                      |                                  |                               |      |      |                 |
| LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA (DIASPIDIDAE)..... | GREECE, IRAN, IRAG, JORDAN,      | 38                            | .... | .... | CA, IL, NY, TX. |
| PISTACIA LENTISCUS (FRUIT)                               | LEBANON,                         |                               |      |      |                 |
| PISTACIA SP. (FRUIT)                                     | MIDDLE EAST (COUNTRY-?),         |                               |      |      |                 |
| PISTACIA SP. (SEED)                                      | SAUDI ARABIA, SOVIET UNION,      |                               |      |      |                 |
| PISTACIA VERA (FRUIT)                                    | SYRIA, UNKNOWN.                  |                               |      |      |                 |
| LEPIDOSAPHES SIMILIS BEARDSLEY (DIASPIDIDAE).....        | INOONESIA, PHILIPPINES,          | 8                             | .... | .... | CA, IL, WA..... |
| MANGIFERA INDICA (FRUIT)                                 | THAILAND(?).                     |                               |      |      |                 |
| PSIDIUM GUAJAVA (LEAF)                                   |                                  |                               |      |      |                 |
| LEPIDOSAPHES TAPLEYI WILLIAMS (DIASPIDIDAE).....         | BANGLADESH, EGYPT, PHILIPPINES,  | 5                             | .... | .... | IL, NY, VA, WA. |
| MANGIFERA INDICA (FRUIT)                                 | THAILAND(?), ZAMBIA.             |                               |      |      |                 |
| PSIDIUM GUAJAVA (LEAF)                                   |                                  |                               |      |      |                 |
| LEPIDOSAPHES TOKIONIS (KUWANA) (DIASPIDIDAE).....        | AUSTRALIA, BARBADOS,             | 4                             | 4    | 60   | AK, CA, FL, IL, |
| CODIAEUM SP.   | DOMINICAN REPUBLIC, ECUADOR,     |                               |      |      | NY, PR, VI..... |
| CODIAEUM SP. (LEAF)                                      | EL SALVADOR, GUATEMALA,          |                               |      |      |                 |
| CODIAEUM VARIEGATUM (LEAF)                               | JAMAICA, NEVIS, PANAMA,          |                               |      |      |                 |
| PLANT  | PHILIPPINES, PUERTO RICO,        |                               |      |      |                 |
|  | ST. LUCIA, ST. THOMAS, TAHITI,   |                               |      |      |                 |
|  | THAILAND, TRINIDAD & TOBAGO,     |                               |      |      |                 |
|  | UNKNOWN.                         |                               |      |      |                 |
| LEPTINOTARSA SP. (CHRYSOMELIDAE).....                    | MEXICO.....                      | 1                             | .... | .... | TX.....         |
| CORIANDRUM SATIVUM (LEAF)                                |                                  |                               |      |      |                 |
| LEPTOCENTRUS REPONENS (WALKER) (MEMBRACIDAE).....        | PHILIPPINES.....                 | 1                             | .... | .... | CA.....         |
| PLANT  |                                  |                               |      |      |                 |
| LEPTOSTYLUS SP. (CERAMBYCIDAE).....                      | COSTA RICA, DOMINICAN REPUBLIC.. | 1                             | .... | 1    | FL, MD.....     |
| LYCASTE SP. (LEAF)                                       |                                  |                               |      |      |                 |
| WOOD   |                                  |                               |      |      |                 |
| LEPTURGES SP. (CERAMBYCIDAE).....                        | MEXICO.....                      |                               |      | 1    | TX.....         |
| BAUHINIA SP. (FRUIT)                                     |                                  |                               |      |      |                 |
| LEUCANIA SP. (NOCTUIDAE).....                            | ASIA (COUNTRY-?), HAWAII, JAPAN, |                               | 5    | .... | AK, HI, WA..... |
| AIRCRAFT   | UNKNOWN,                         |                               |      |      |                 |
|  | WEST PACIFIC (COUNTRY-?).        |                               |      |      |                 |
| LEUCASPIS LOEWI COLVEE (DIASPIDIDAE).....                | ITALY.....                       |                               | 1    | .... | CA.....         |
| PINUS SP. (LEAF)   |                                  |                               |      |      |                 |
| LEUCASPIS PUSILLA LOEW (DIASPIDIDAE).....                | ISRAEL.....                      | 1                             | .... | .... | RI.....         |
| PINUS SP. (LEAF)   |                                  |                               |      |      |                 |
| LEUCASPIS RICCAE (TARGIONI-TOZZETTI) (DIASPIDIDAE).....  | GREECE, ITALY, JORDAN.....       | 13                            | .... | .... | IL, NY.....     |
| OLEA EUROPAEA (FRUIT)                                    |                                  |                               |      |      |                 |
| OLEA EUROPAEA (LEAF)                                     |                                  |                               |      |      |                 |
| OLEA EUROPAEA (SEED)                                     |                                  |                               |      |      |                 |
| LEUCINODES SP. (PYRALIDAE).....                          | NIGERIA, SAUDI ARABIA, THAILAND. | 4                             | .... | .... | CA, GA, NY..... |
| DIOSCOREA SP. (ROOT)                                     |                                  |                               |      |      |                 |
| PHOENIX DACTYLIFERA (FRUIT)                              |                                  |                               |      |      |                 |
| SOLANUM MELONGENA (FRUIT)                                |                                  |                               |      |      |                 |
| SOLANUM SP. (FRUIT)                                      |                                  |                               |      |      |                 |
| LEUCINODES ORBONALIS GUENEE (PYRALIDAE).....             | AFRICA (COUNTRY-?), EGYPT,       | 158                           | 1    | .... | AK, CA, HI, IL, |
| CAPSICUM SP. (FRUIT)                                     | GHANA, INDIA, IVORY COAST,       |                               |      |      | LA, MA, NY, TX, |
| CUCUMIS SATIVA (FRUIT)                                   | KENYA, LIBERIA, NIGERIA,         |                               |      |      | VA, WA.....     |
| CUCURBITACEAE (FRUIT)                                    | PHILIPPINES, SENEGAL,            |                               |      |      |                 |
| DIOSCOREA SP. (ROOT)                                     | SOUTH AFRICA, THAILAND,          |                               |      |      |                 |
| SOLANUM MELONGENA (FRUIT)                                | UGANDA.                          |                               |      |      |                 |
| SOLANUM MELONGENA (LEAF)                                 |                                  |                               |      |      |                 |
| SOLANUM SP. (FRUIT)                                      |                                  |                               |      |      |                 |
| SOLANUM SP. (LEAF)                                       |                                  |                               |      |      |                 |
| LEUCOPTERA SP. (LYONETIIDAE).....                        | MEXICO.....                      | 1                             | .... | .... | TX.....         |
| CHAMAEDOREA SP. (LEAF)                                   |                                  |                               |      |      |                 |
| LEUCOPTERA COFFEELLA GUERIN-MENEVILLE (LYONETIIDAE)..... | HAITI.....                       | 1                             | .... | .... | NY.....         |
| COFFEA ARABICA (LEAF)                                    |                                  |                               |      |      |                 |
| LEUCOPTERA SCITELLA (ZELLER) (LYONETIIDAE).....          | BULGARIA, ITALY, MOROCCO,        | 3                             | 3    | .... | CA, IL, MA, NY, |
| MALUS SP. (FRUIT)  | UNITED KINGDOM, UNKNOWN.         |                               |      |      | SC.....         |
| MALUS SYLVESTRIS (FRUIT)                                 |                                  |                               |      |      |                 |
| LEUCOTHYREUS SP. (SCARABAEIDAE).....                     | JAMAICA.....                     | 1                             | .... | .... | FL.....         |
| AT LARGE   |                                  |                               |      |      |                 |
| LICHTENSIA SP. (COCCIDAE).....                           | MEXICO, PAKISTAN.....            |                               |      | 2    | MD, TX.....     |
| JUGLANS SP. (STEM)                                       |                                  |                               |      |      |                 |
| PEDILANTHUS SP. (LEAF)                                   |                                  |                               |      |      |                 |
| LICHTENSIA VIBURNI SIGNORET (COCCIDAE).....              | EUROPE (COUNTRY-?), FRANCE.....  |                               | 1    | 1    | AK, MA.....     |
| HEDERA SP. (LEAF)  |                                  |                               |      |      |                 |
| LIGYROCORIS SP. (LYGAEIDAE).....                         | HONDURAS.....                    |                               |      | 1    | FL.....         |
| BRASSAVOLA NODOSA  |                                  |                               |      |      |                 |
| LIGYRUS SP. (SCARABAEIDAE).....                          | JAMAICA, MEXICO, PANAMA(?),      | 3                             | 1    | .... | FL, TX, VI..... |
| AT LARGE   | ST. KITTS.                       |                               |      |      |                 |
| BAGGAGE  |                                  |                               |      |      |                 |
| DIOSCOREA SP. (ROOT)                                     |                                  |                               |      |      |                 |
| SOIL   |                                  |                               |      |      |                 |
| LIMACODIDAE, SPECIES OF.....                             | GUATEMALA, MEXICO.....           | 6                             | .... | 1    | LA, TX.....     |
| BROMELIACEAE (LEAF)                                      |                                  |                               |      |      |                 |
| CHAMAEDOREA SP. (LEAF)                                   |                                  |                               |      |      |                 |
| LINDINGASPIS FUSCA MCKENZIE (DIASPIDIDAE).....           | INDIA.....                       | 1                             | .... | .... | CA.....         |
| MURRAYA SP. (LEAF)                                       |                                  |                               |      |      |                 |
| LINDINGASPIS MUSAE (LAING) (DIASPIDIDAE).....            | NIGERIA.....                     | 1                             | .... | .... | CA.....         |
| PLANT  |                                  |                               |      |      |                 |



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| PEST AND HOST  | COUNTRY<br>OF<br>ORIGIN   | NUMBER<br>INTERCEPTIONS<br>IN                       |                                      |   | COLLECTED IN-   |
|--|---|---|--------------------------------------|---|---|
|  |   | C<br>O<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>O<br>N<br>E<br>N<br>T<br>R<br>Y | P<br>O<br>R<br>T<br>A<br>N<br>T<br>O<br>N |   |
| LINDINGASPIS TINGI MCKENZIE (DIASPIDIOIDAE).....             | PHILIPPINES.....  | 1   | ....                                 | 3   | CA, NY.....   |
| ORCHIOACEAE (LEAF)   |   |   |                                      |   |   |
| PHALAEOPSIS INTERMEDIA                                       |   |   |                                      |   |   |
| PHALAEOPSIS MARIAE (LEAF)                                    |   |   |                                      |   |   |
| PLANT  |   |   |                                      |   |   |
| LINEODES SP. (PYRALIDAE).....                                | JAMAICA, MEXICO.....  | 2   | ....                                 | ....                                      | CA, FL.....   |
| PHYSALIS PERUVIANA (FRUIT)                                   |   |   |                                      |   |   |
| SOLANUM SP. (FRUIT)  |   |   |                                      |   |   |
| LIOGENY SP. (SCARABAEIDAE).....                              | HONOURAS.....   | ....  | ....                                 | 1   | FL.....   |
| ONCIDIUM SP.   |   |   |                                      |   |   |
| LIOGENYS MACROPELMA GATES (SCARABAEIDAE).....                | PANAMA.....   | ....  | 1                                    | ....                                      | FL.....   |
| AT LARGE   |   |   |                                      |   |   |
| LIOTHRIPS SP. (PHLAETHRIPIDAE).....                          | PHILIPPINES.....  | 1   | ....                                 | ....                                      | CA.....   |
| PLANT  |   |   |                                      |   |   |
| LIPARA LUCENS MEIGEN (CHLOROPIDAE) .....                     | HUNGARY.....  | 3   | ....                                 | ....                                      | TX.....   |
| PHRAGMITES SP. (LEAF)  |   |   |                                      |   |   |
| PHRAGMITES SP. (STEM)  |   |   |                                      |   |   |
| LIRIOMYZA SP. (AGROMYZIDAE).....                             | COLOMBIA, GUATEMALA, JAMAICA,<br>NETHERLANDS, PERU, UNKNOWN,<br>VENEZUELA.  | 25  | 3                                    | ....                                      | FL, LA, MA, PR,<br>TX.....                            |
| ALLIUM CEPA (LEAF)   |   |   |                                      |   |   |
| APIUM GRAVEOLENS VAR. DULCE (LEAF)                           |   |   |                                      |   |   |
| CHRYSANTHEMUM SP. (FLOWER)                                   |   |   |                                      |   |   |
| CHRYSANTHEMUM SP. (LEAF)                                     |   |   |                                      |   |   |
| CITRUS SINENSIS (FRUIT)                                      |   |   |                                      |   |   |
| GERBERA SP. (FLOWER)   |   |   |                                      |   |   |
| GYPSOPHILA SP. (FLOWER)                                      |   |   |                                      |   |   |
| GYPSOPHILA SP. (LEAF)  |   |   |                                      |   |   |
| LIRIOMYZA HUIOBRENSIS (BLANCHARD) (AGROMYZIDAE).....         | COLOMBIA.....   | 3   | ....                                 | ....                                      | FL.....   |
| CHRYSANTHEMUM SP. (LEAF)                                     |   |   |                                      |   |   |
| LISTRODERES SP. (CURCULIONIDAE).....                         | JAPAN, KOREA, MEXICO.....   | 1   | 14                                   | ....                                      | OR, TX, WA.....                                       |
| BRASSICA OLERACEA (LEAF)                                     |   |   |                                      |   |   |
| BRASSICA RAPA (LEAF)   |   |   |                                      |   |   |
| MATRICARIA SP. (LEAF)  |   |   |                                      |   |   |
| LISTRONOTUS SP. (CURCULIONIDAE).....                         | MEXICO.....   | 1   | ....                                 | ....                                      | TX.....   |
| ANANAS COMOSUS (FRUIT)                                       |   |   |                                      |   |   |
| LITHRAEUS SP. (BRUCHIDAE).....                               | ARGENTINA.....  | 1   | ....                                 | ....                                      | NY.....   |
| MENTHA SP.   |   |   |                                      |   |   |
| LIXUS SP. (CURCULIONIDAE).....                               | MEXICO.....   | ....  | ....                                 | 1   | TX.....   |
| SOIL   |   |   |                                      |   |   |
| LIXUS SCOLOPAX BOHEMAN (CURCULIONIDAE).....                  | ITALY.....  | 1   | ....                                 | ....                                      | NY.....   |
| CYNARA SCOLYMUS (STEM)                                       |   |   |                                      |   |   |
| LOBESIA BOTRANA (DENISE & SCHIFFERMULLER) (TORTRICIDAE)..... | GREECE, ISRAEL, ITALY, PORTUGAL.  | 7   | ....                                 | ....                                      | MA, NY.....   |
| MALUS SP. (FRUIT)  |   |   |                                      |   |   |
| VITIS SP. (FRUIT)  |   |   |                                      |   |   |
| VITIS VINIFERA (FRUIT)                                       |   |   |                                      |   |   |
| LOBOMETOPON METALLICUM (CHAMPION) (TENEBRIONIDAE).....       | MEXICO.....   | 1   | ....                                 | ....                                      | TX.....   |
| PUNICA GRANATUM (FRUIT)                                      |   |   |                                      |   |   |
| LONCHAEIDAE, SPECIES OF.....                                 | MEXICO, PANAMA.....   | 2   | ....                                 | 1   | LA, TX.....   |
| CARGO  |   |   |                                      |   |   |
| MALUS SYLVESTRIS (FRUIT)                                     |   |   |                                      |   |   |
| ORCHIOACEAE  |   |   |                                      |   |   |
| LONGITARSUS SP. (CHRYSOMELIDAE).....                         | UNKNOWN.....  | 1   | ....                                 | ....                                      | TX.....   |
| DUNNAGE  |   |   |                                      |   |   |
| LOPHOLEUCASPIS SP. (DIASPIDIOIDAE).....                      | THAILAND.....   | 1   | ....                                 | ....                                      | WA.....   |
| CITRUS SP. (LEAF)  |   |   |                                      |   |   |
| LOXOBLEMMUS EQUESTERIS SAUSSURE (GRYLLIDAE).....             | GUAM.....   | ....  | 1                                    | ....                                      | HI.....   |
| AIRCRAFT   |   |   |                                      |   |   |
| LOXOSTEGE SP. (PYRALIDAE).....                               | JAMAICA.....  | 1   | ....                                 | ....                                      | FL.....   |
| BRASSICA SP. (LEAF)  |   |   |                                      |   |   |
| LYCAENIDAE, SPECIES OF.....                                  | AMERICAN SAMOA, BELIZE, MEXICO,<br>NIGERIA, UNKNOWN.  | 6   | ....                                 | 1   | CA, FL, HI, TX.                                       |
| ABELMOSCHUS ESCULENTUS (FRUIT)                               |   |   |                                      |   |   |
| BROMELIACEAE (LEAF)  |   |   |                                      |   |   |
| CAPSICUM SP. (FRUIT)   |   |   |                                      |   |   |
| FABACEAE (LEAF)  |   |   |                                      |   |   |
| MEOICAGO SP. (LEAF)  |   |   |                                      |   |   |
| PHASEOLUS SP. (SEED)   |   |   |                                      |   |   |
| PLANT  |   |   |                                      |   |   |
| LYCTIDAE, SPECIES OF.....                                    | ARGENTINA, AUSTRALIA, BRAZIL,<br>CAMEROON, CHINA, ECUADOR,<br>GHANA, GREECE, GUATEMALA,<br>HAITI, HONOURAS, HONG KONG,<br>INDIA, INDONESIA, ITALY,<br>JAPAN, LIBERIA, MALAYSIA,<br>MOROCCO, PAKISTAN, PANAMA,<br>PERU, PORTUGAL,<br>REPUBLIC OF CHINA, SINGAPORE,<br>SPAIN, TANZANIA, THAILAND,<br>UNKNOWN, WEST GERMANY. | 137   | B                                    | ....                                      | CA, FL, GA, LA,<br>MD, NC, NY, PA,<br>PR, RI, SC, VA. |
| ARTWARE  |   |   |                                      |   |   |
| ARTWARE (CRATING)  |   |   |                                      |   |   |
| AUTOMOBILE PARTS (CRATING)                                   |   |   |                                      |   |   |
| BONES (CRATING)  |   |   |                                      |   |   |
| BOOKS (CRATING)  |   |   |                                      |   |   |
| BRASSWARE (CRATING)  |   |   |                                      |   |   |
| BRONZWARE (CRATING)  |   |   |                                      |   |   |
| BRONZWARE (CRATING)  |   |   |                                      |   |   |
| CHEMICALS (PALLET)   |   |   |                                      |   |   |
| CLOTH (CRATING)  |   |   |                                      |   |   |
| CLOTH (DUNNAGE)  |   |   |                                      |   |   |
| CRATING  |   |   |                                      |   |   |
| DOORS (CRATING)  |   |   |                                      |   |   |
| DOORS (PALLET)   |   |   |                                      |   |   |
| DRIED PLANT MATERIAL (CRATING)                               |   |   |                                      |   |   |
| DUNNAGE  |   |   |                                      |   |   |

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| PEST AND HOST   | COUNTRY<br>OF<br>ORIGIN  | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-                      |
|---|--|-------------------------------|------|------|------------------------------------|
|   |  | C                             |      | P    |                                    |
|   |  | O                             |      | R    |                                    |
|   |  | N                             |      | O    |                                    |
|   |  | S                             | N    | P    |                                    |
|   |  | U                             | O    | A    |                                    |
|   |  | M                             | N    | G    |                                    |
|   |  | P                             | E    | A    |                                    |
|   |  | T                             | N    | T    |                                    |
|   |  | I                             | T    | I    |                                    |
|   |  | O                             | R    | O    |                                    |
|   |  | N                             | Y    | N    |                                    |
| ELECTRICAL PARTS (CRATING)                              |  |                               |      |      |                                    |
| ELECTRICAL PARTS (PALLET)                               |  |                               |      |      |                                    |
| GONYSTYLUS SP.  |  |                               |      |      |                                    |
| GUM (CRATING)   |  |                               |      |      |                                    |
| HANDICRAFTS (CRATING)                                   |  |                               |      |      |                                    |
| HARDWARE (CRATING)                                      |  |                               |      |      |                                    |
| HARDWARE (PALLET)                                       |  |                               |      |      |                                    |
| HELICONIA SP. (CRATING)                                 |  |                               |      |      |                                    |
| HOUSEHOLD GOODS (CRATING)                               |  |                               |      |      |                                    |
| HOUSEWARES (CRATING)                                    |  |                               |      |      |                                    |
| HOUSEWARES (PALLET)                                     |  |                               |      |      |                                    |
| IRONWARE (CRATING)                                      |  |                               |      |      |                                    |
| LEATHER (CRATING)                                       |  |                               |      |      |                                    |
| LEATHER (PALLET)  |  |                               |      |      |                                    |
| LUMBER  |  |                               |      |      |                                    |
| MACHINERY (CRATING)                                     |  |                               |      |      |                                    |
| MUSA SP. (DUNNAGE)                                      |  |                               |      |      |                                    |
| MUSICAL INSTRUMENTS (CRATING)                           |  |                               |      |      |                                    |
| PAPER (CRATING)   |  |                               |      |      |                                    |
| PARTS (CRATING)   |  |                               |      |      |                                    |
| PARTS (PALLET)  |  |                               |      |      |                                    |
| RUBBER (CRATING)  |  |                               |      |      |                                    |
| RUBBER (PALLET)   |  |                               |      |      |                                    |
| SPORTING GOODS (CRATING)                                |  |                               |      |      |                                    |
| STONES (CRATING)  |  |                               |      |      |                                    |
| TILES (CRATING)   |  |                               |      |      |                                    |
| TOOLS (CRATING)   |  |                               |      |      |                                    |
| TWINE (PALLET)  |  |                               |      |      |                                    |
| WIRE (CRATING)  |  |                               |      |      |                                    |
| WIRE (PALLET)   |  |                               |      |      |                                    |
| LYCTUS SP. (LYCTIDAE).....                              | BRAZIL.....  | 1                             | .... | .... | MD.....                            |
| PALLET  |  |                               |      |      |                                    |
| LYCTUS SIMPLEX RITTER (LYCTIDAE).....                   | COLOMBIA.....  | 1                             | .... | .... | FL.....                            |
| ROSA SP. (LEAF)   |  |                               |      |      |                                    |
| LYGAEIDAE, SPECIES OF.....                              | FRANCE, GUATEMALA, HONDURAS,<br>ITALY, MEXICO, SOUTH AFRICA,<br>THAILAND, UNKNOWN. | 8                             | .... | 1    | CA, FL, IL, MD,<br>NY, TX.....     |
| ABELMOSCHUS ESCULENTUS (FRUIT)                          |  |                               |      |      |                                    |
| CHAMAEDOREA SP. (LEAF)                                  |  |                               |      |      |                                    |
| EPIDENDRUM ALATA  |  |                               |      |      |                                    |
| FRAGARIA SP. (FRUIT)                                    |  |                               |      |      |                                    |
| PLANT   |  |                               |      |      |                                    |
| PLANT (FLOWER)  |  |                               |      |      |                                    |
| PROTEA SP. (FLOWER)                                     |  |                               |      |      |                                    |
| TILES (PALLET)  |  |                               |      |      |                                    |
| LYGAEUS ALBO-ORNATUS BLANCHARD (LYGAEIDAE).....         | CHILE.....   | 1                             | .... | .... | PA.....                            |
| ALLIUM SP. (BULB)                                       |  |                               |      |      |                                    |
| LYGAEUS ANALIS DALLIS (LYGAEIDAE).....                  | MEXICO.....  | 1                             | .... | .... | TX.....                            |
| CAPSICUM ANNUUM (FRUIT)                                 |  |                               |      |      |                                    |
| LYGAEUS PANOURUS (SCOPOLI) (LYGAEIDAE).....             | ISRAEL.....  | 1                             | .... | .... | MA.....                            |
| PLANT (FRUIT)   |  |                               |      |      |                                    |
| LYGUS SP. (MIRIDAE).....                                | FRANCE, GUATEMALA, KOREA,<br>MEXICO, NETHERLANDS, ROMANIA,<br>WEST GERMANY.        | 8                             | 2    | 1    | AK, CA, DE, LA,<br>NY, PA, TX..... |
| ACHILLEA SP. (FLOWER)                                   |  |                               |      |      |                                    |
| AIRCRAFT  |  |                               |      |      |                                    |
| AT LARGE  |  |                               |      |      |                                    |
| CELOSIA SP. (FLOWER)                                    |  |                               |      |      |                                    |
| COLVILLEA RACEMOSA (FLOWER)                             |  |                               |      |      |                                    |
| DRIED PLANT MATERIAL (LEAF)                             |  |                               |      |      |                                    |
| HIBISCUS SP.  |  |                               |      |      |                                    |
| LACTUCA SATIVA (LEAF)                                   |  |                               |      |      |                                    |
| LIMONIUM SP. (FLOWER)                                   |  |                               |      |      |                                    |
| PLANT (FLOWER)  |  |                               |      |      |                                    |
| VALERIANELLA SP.  |  |                               |      |      |                                    |
| LYMANTRIIDAE, SPECIES OF.....                           | JAPAN, PHILIPPINES, PORTUGAL,<br>THAILAND.   | 4                             | .... | .... | CA, TX, WA.....                    |
| MALUS SP.   |  |                               |      |      |                                    |
| ONCIDIUM SP. (FLOWER)                                   |  |                               |      |      |                                    |
| PLANT   |  |                               |      |      |                                    |
| QUERCUS SUBER   |  |                               |      |      |                                    |
| LYONETIIDAE, SPECIES OF.....                            | NIGERIA, SOUTH AFRICA.....   | 2                             | .... | .... | CA, MA.....                        |
| PLANT   |  |                               |      |      |                                    |
| PROTEA SP. (FLOWER)                                     |  |                               |      |      |                                    |
| MACONELLICOCCLUS HIRSUTUS (GREEN) (PSEUDOCOCCIDAE)..... | HONG KONG, INDIA, MALAYSIA,<br>PHILIPPINES, SRI LANKA,<br>THAILAND, UNKNOWN.       | 16                            | .... | .... | CA, IL, MA, NY,<br>WA.....         |
| ANNONA MURICATA (FRUIT)                                 |  |                               |      |      |                                    |
| ANNONA RETICULATA (FRUIT)                               |  |                               |      |      |                                    |
| ANNONA SP. (FRUIT)                                      |  |                               |      |      |                                    |
| ANNONA SQUAMOSA (FRUIT)                                 |  |                               |      |      |                                    |
| EUPHORIA LONGANA (FRUIT)                                |  |                               |      |      |                                    |
| LITCHI CHINENSIS (FRUIT)                                |  |                               |      |      |                                    |
| NEPHELIUM LAPPACEUM (FRUIT)                             |  |                               |      |      |                                    |
| PSIDIIUM SP. (FRUIT)                                    |  |                               |      |      |                                    |
| MACROPES SP. (LYGAEIDAE).....                           | SINGAPORE.....   | 1                             | .... | .... | CA.....                            |
| CYMBOPOGON CITRATUS (STEM)                              |  |                               |      |      |                                    |
| MACROPHTHALMUS SP. (BRUCHIDAE).....                     | MEXICO.....  | ....                          | 1    | .... | TX.....                            |
| AT LARGE  |  |                               |      |      |                                    |
| MACRORHOPUS SP. (CURCULIONIDAE) .....                   | MEXICO.....  | 1                             | .... | .... | TX.....                            |

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| PEST AND HOST  | COUNTRY<br>OF<br>ORIGIN   | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-                                 |
|--|---|-------------------------------|------|------|---|
|  |   | C                             |      | P    |   |
|  |   | O                             |      | R    |   |
|  |   | N                             | S    | O    |   |
|  |   | U                             | N    | A    |   |
|  |   | M                             | N    | G    |   |
|  |   | P                             | E    | A    |   |
|  |   | T                             | N    | T    |   |
|  |   | I                             | T    | I    |   |
|  |   | O                             | R    | O    |   |
|  |   | N                             | Y    | N    |   |
| PUNICA GRANATUM (FRUIT)                              |   |                               |      |      |   |
| MACROSIPHONIELLA SP. (APHIDIOIDAE).....              | GUATEMALA.....  | 1                             | .... | .... | LA.....                                       |
| PLANT (FLOWER)                                       |   |                               |      |      |   |
| MACROSIPHUM SP. (APHIDIOIDAE).....                   | NETHERLANDS, PORTUGAL,<br>UNITED KINGDOM, WEST GERMANY.   | 3                             | 2    | .... | CA, OE, MO, TX.                               |
| AT LARGE   |   |                               |      |      |   |
| MELILOTUS SP. (LEAF)                                 |   |                               |      |      |   |
| ORCHIOACEAE (FLOWER)                                 |   |                               |      |      |   |
| PLANT  |   |                               |      |      |   |
| ROSA SP. (FLOWER)                                    |   |                               |      |      |   |
| MALLEOLASPIS SP. (DIASPIDIDAE).....                  | BELIZE, GUATEMALA, MEXICO.....  | 441                           | 1    | 3    | FL, LA, NY, TX.                               |
| CHAMAEOOREA SP.                                      |   |                               |      |      |   |
| CHAMAEOOREA SP. (LEAF)                               |   |                               |      |      |   |
| MALAOERA SP. (SCARABAEIDAE).....                     | ASIA (COUNTRY-?), JAPAN.....  | 1                             | 3    | .... | AK, WA.....                                   |
| AIRCRAFT   |   |                               |      |      |   |
| AT LARGE   |   |                               |      |      |   |
| CARGO  |   |                               |      |      |   |
| MAMESTRA SP. (NOCTUIDAE).....                        | BELGIUM.....  | 1                             | .... | .... | CA.....                                       |
| VALERIANELLA SP. (LEAF)                              |   |                               |      |      |   |
| MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE).....       | ITALY, JAPAN, NETHERLANDS,<br>PORTUGAL, SPAIN.  | 8                             | 7    | .... | FL, GA, LA, MA,<br>MO, NY, TX, VI,<br>WA..... |
| ALSTROEMERIA SP. (FLOWER)                            |   |                               |      |      |   |
| ANETHUM GRAVEOLENS (SEED)                            |   |                               |      |      |   |
| BRASSICA OLERACEA (LEAF)                             |   |                               |      |      |   |
| BRASSICA OLERACEA (STEM)                             |   |                               |      |      |   |
| BRASSICA OLERACEA VAR. BOTRYTIS (LEAF)               |   |                               |      |      |   |
| BRASSICA SP. (LEAF)                                  |   |                               |      |      |   |
| OELPHINIUM SP. (FLOWER)                              |   |                               |      |      |   |
| IRIS SP. (FLOWER)                                    |   |                               |      |      |   |
| LACTUCA SATIVA (LEAF)                                |   |                               |      |      |   |
| LILIUM SP. (FLOWER)                                  |   |                               |      |      |   |
| PLANT (FLOWER)                                       |   |                               |      |      |   |
| MAMESTRA GLAUCA (HUBNER) (NOCTUIDAE).....            | JAPAN.....  | ....                          | 1    | .... | AK.....                                       |
| AIRCRAFT   |   |                               |      |      |   |
| MANTURA CHRYSANTHEMI (KOCH) (CHRYSEMELIDAE).....     | ITALY.....  | 1                             | .... | .... | AL.....                                       |
| LUNARIA SP. (STEM)                                   |   |                               |      |      |   |
| MARMARA SP. (GRACILLARIIDAE).....                    | MEXICO.....   | 2                             | .... | .... | TX.....                                       |
| CAPSICUM SP. (FRUIT)                                 |   |                               |      |      |   |
| OPUNTIA SP. (STEM)                                   |   |                               |      |      |   |
| MARGARODIDAE, SPECIES OF.....                        | COOK ISLANDS, COSTA RICA,<br>GUATEMALA, INDONESIA, JAPAN,<br>JORDAN, MEXICO, PAKISTAN,<br>PERU, THAILAND, VENEZUELA.  | 18                            | .... | 5    | CA, FL, HI, NY,<br>TX, WA.....                |
| ALYXIA OLIVAEFORMIS (LEAF)                           |   |                               |      |      |   |
| ANTHURIUM SP. (ROOT)                                 |   |                               |      |      |   |
| ANTHURIUM SP. (STEM)                                 |   |                               |      |      |   |
| ARECA CATECHU (LEAF)                                 |   |                               |      |      |   |
| CHAMAEOOREA SP. (LEAF)                               |   |                               |      |      |   |
| CITRUS SP. (FRUIT)                                   |   |                               |      |      |   |
| CITRUS SP. (LEAF)                                    |   |                               |      |      |   |
| COLEUS SP. (LEAF)                                    |   |                               |      |      |   |
| ECHINOCHORUS SP. (LEAF)                              |   |                               |      |      |   |
| LANSIUM DOMESTICUM (FRUIT)                           |   |                               |      |      |   |
| PLANT  |   |                               |      |      |   |
| VITIS SP. (LEAF)                                     |   |                               |      |      |   |
| MARSIPPOCOCCUS PROTEAE (BRAIN) (COCCIDAE).....       | SOUTH AFRICA.....   | 1                             | .... | .... | IL.....                                       |
| PROTEACEAE (LEAF)                                    |   |                               |      |      |   |
| MARUCA TESTULALIS (GEYER) (PYRALIDAE).....           | AFRICA (COUNTRY-?),<br>DOMINICAN REPUBLIC, GUYANA,<br>HAWAII, HONOLULU, JAMAICA,<br>JAPAN, PHILIPPINES,<br>PUERTO RICO, SENEGAL,<br>TRINIDAD & TOBAGO, UNKNOWN. | 91                            | 4    | 1    | HI, IL, NY, PR,<br>WA.....                    |
| ARTOCARPUS SP. (LEAF)                                |   |                               |      |      |   |
| CAJANUS CAJAN (FRUIT)                                |   |                               |      |      |   |
| CAJANUS CAJAN (SEED)                                 |   |                               |      |      |   |
| CANAVALIA CATHARTICA (FLOWER)                        |   |                               |      |      |   |
| CANAVALIA MICROCARPA (FLOWER)                        |   |                               |      |      |   |
| FABACEAE (FRUIT)                                     |   |                               |      |      |   |
| MORINGA OLEIFERA (FLOWER)                            |   |                               |      |      |   |
| PHASEOLUS LUNATUS (SEED)                             |   |                               |      |      |   |
| PHASEOLUS SP. (FRUIT)                                |   |                               |      |      |   |
| PHASEOLUS VULGARIS (FRUIT)                           |   |                               |      |      |   |
| PHASEOLUS VULGARIS (SEED)                            |   |                               |      |      |   |
| SESBANIA GRANDIFLORA (FLOWER)                        |   |                               |      |      |   |
| SESBANIA GRANDIFLORA (LEAF)                          |   |                               |      |      |   |
| SESBANIA SP. (FLOWER)                                |   |                               |      |      |   |
| VIGNA UNGUICULATA (FRUIT)                            |   |                               |      |      |   |
| VIGNA UNGUICULATA (SEED)                             |   |                               |      |      |   |
| MATSUMURAES PHASEOLI (MATSUMURA) (TORTRICIDAE) ..... | JAPAN.....  | ....                          | 1    | .... | OR.....                                       |
| PHASEOLUS VULGARIS (FRUIT)                           |   |                               |      |      |   |
| MECINUS PYRATER (HERBST) (CURCULIONIDAE).....        | JAPAN.....  | 1                             | .... | .... | CA.....                                       |
| CLOTH (CRATING)                                      |   |                               |      |      |   |
| MECHISTOCERUS SP. (CURCULIONIDAE) .....              | INDIA.....  | 12                            | 1    | .... | CA, NY.....                                   |
| ARTWARE (CRATING)                                    |   |                               |      |      |   |
| AUTOMOBILE PARTS (CRATING)                           |   |                               |      |      |   |
| BRASSWARE (CRATING)                                  |   |                               |      |      |   |
| CRATING  |   |                               |      |      |   |
| DUNNAGE  |   |                               |      |      |   |
| FURNITURE (CRATING)                                  |   |                               |      |      |   |
| PARTS (CRATING)                                      |   |                               |      |      |   |
| RUBBER (CRATING)                                     |   |                               |      |      |   |
| STONEWARE (CRATING)                                  |   |                               |      |      |   |

T A B U L A T I O N   O F   I N S E C T S

| PEST AND HOST   | COUNTRY<br>OF<br>ORIGIN   | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-   |
|---|---|-------------------------------|------|------|-----------------|
|   |   | C                             | N    | P    |                 |
|   |   | O                             | O    | R    |                 |
|   |   | N                             | N    | O    |                 |
|   |   | S                             | O    | P    |                 |
|   |   | U                             | N    | A    |                 |
|   |   | P                             | E    | G    |                 |
|   |   | T                             | N    | T    |                 |
|   |   | I                             | T    | I    |                 |
|   |   | O                             | R    | O    |                 |
|   |   | N                             | Y    | N    |                 |
| TOOLS (CRATING)                                       |   |                               |      |      |                 |
| MECOPUS SP. (CURCULIONIDAE).....                      | ITALY.....  | ....                          | 1    | .... | TX.....         |
| DUNNAGE   |   |                               |      |      |                 |
| MEGACYLLENE SP. (CERAMBYCIDAE).....                   | MEXICO.....   | 3                             | 1    | .... | TX.....         |
| FICUS CARICA (FRUIT)                                  |   |                               |      |      |                 |
| HELIETTA PARVIFOLIA (STEM)                            |   |                               |      |      |                 |
| LOGS  |   |                               |      |      |                 |
| WOOD  |   |                               |      |      |                 |
| MEGALOPYGIDAE, SPECIES OF .....                       | GUATEMALA, MEXICO, PUERTO RICO,<br>SOUTH AFRICA.  | 3                             | .... | 1    | NY, PR, TX..... |
| BRUNIA SP. (STEM)                                     |   |                               |      |      |                 |
| CHAMAEODorea SP. (LEAF)                               |   |                               |      |      |                 |
| CITRUS SP. (LEAF)                                     |   |                               |      |      |                 |
| TILLANOSIA SP. (LEAF)                                 |   |                               |      |      |                 |
| MEGASENNIUS MURICATUS (SHARP) (BRUCHIDAE).....        | HONDURAS.....   | 1                             | .... | .... | TX.....         |
| FABACEAE (FRUIT)                                      |   |                               |      |      |                 |
| MEGASOMA ELEPHAS (FABRICIUS) (SCARABAEIDAE).....      | MEXICO.....   | 1                             | .... | .... | TX.....         |
| BAGGAGE   |   |                               |      |      |                 |
| MEGASTIGMUS SP. (TORYMIDAE).....                      | SOVIET UNION, THAILAND.....   | 1                             | .... | 1    | CA, MD.....     |
| ABIES BALSAMEA (SEED)                                 |   |                               |      |      |                 |
| PLANT (SEED)  |   |                               |      |      |                 |
| MEGATHYMUS SP. (MEGATHYMIDAE).....                    | MEXICO.....   | 2                             | .... | .... | TX.....         |
| AGAVE SCABRA  |   |                               |      |      |                 |
| AGAVE SP. (LEAF)                                      |   |                               |      |      |                 |
| MEGOPSIS SP. (CERAMBYCIDAE).....                      | HONG KONG, INDIA.....   | 2                             | .... | .... | NY.....         |
| BRASSAWARE (CRATING)                                  |   |                               |      |      |                 |
| TOOLS (CRATING)                                       |   |                               |      |      |                 |
| MELALGUS SP. (BOSTRICHIDAE).....                      | DOMINICAN REPUBLIC.....   | 1                             | .... | .... | FL.....         |
| CUCUMIS MELO VAR. CANTALUPENSIS (FRUIT)               |   |                               |      |      |                 |
| MELANASPIS SP. (DIASPIDIDAE).....                     | COLOMBIA, ECUADOR, MEXICO, PERU.  | 8                             | 1    | 3    | FL, NY, TX, VA. |
| CYDONIA OBLONGA (FRUIT)                               |   |                               |      |      |                 |
| CYDONIA SP. (FRUIT)                                   |   |                               |      |      |                 |
| MAMMEA AMERICANA (FRUIT)                              |   |                               |      |      |                 |
| MANGIFERA INDICA (FRUIT)                              |   |                               |      |      |                 |
| POUTERIA CAMPECHIANA (FRUIT)                          |   |                               |      |      |                 |
| POUTERIA SAPOTA (FRUIT)                               |   |                               |      |      |                 |
| PSEUDOPLOCEAREUS SP. (STEM)                           |   |                               |      |      |                 |
| YUCCA SP. (LEAF)                                      |   |                               |      |      |                 |
| MELANASPIS ALIENA (NEWSTEAD) (DIASPIDIDAE).....       | COSTA RICA, GUATEMALA, HONDURAS,<br>MEXICO.   | 1                             | .... | 7    | CA, FL, PR, TX. |
| BRASSAVOLA DIGBYANA (LEAF)                            |   |                               |      |      |                 |
| CATTLEYA SP. (LEAF)                                   |   |                               |      |      |                 |
| LAELIA ANCEPS (LEAF)                                  |   |                               |      |      |                 |
| LYCASTE SP. (STEM)                                    |   |                               |      |      |                 |
| ORCHIDACEAE (LEAF)                                    |   |                               |      |      |                 |
| SPONDIAS PURPUREA (FRUIT)                             |   |                               |      |      |                 |
| MELANASPIS CALURA (COCKERELL) (DIASPIDIDAE).....      | EL SALVADOR, GUATEMALA.....   | 3                             | .... | .... | CA, FL.....     |
| SPONDIAS MOMBIN (FRUIT)                               |   |                               |      |      |                 |
| SPONDIAS SP. (FRUIT)                                  |   |                               |      |      |                 |
| MELANASPIS INOPINATA (LEONAROI) (DIASPIDIDAE).....    | GREECE, IRAN, IRAQ, ITALY,<br>JORDAN, LEBANON, LIBYA,<br>MIDDLE EAST (COUNTRY-?),<br>SAUDI ARABIA, SOVIET UNION,<br>SYRIA, UNKNOWN. | 72                            | .... | .... | CA, IL, NY..... |
| PISTACIA SP. (FRUIT)                                  |   |                               |      |      |                 |
| PISTACIA VERA (FRUIT)                                 |   |                               |      |      |                 |
| MELANASPIS JAMAICENSIS DAVIDSON (DIASPIDIDAE).....    | JAMAICA.....  | ....                          | .... | 2    | FL.....         |
| BROMELIACEAE (LEAF)                                   |   |                               |      |      |                 |
| MELANASPIS PAULISTA (HEMPEL) (DIASPIDIDAE).....       | PARAGUAY.....   | 1                             | .... | .... | OH.....         |
| LAURUS SP. (LEAF)                                     |   |                               |      |      |                 |
| MELANASPIS TENAX MCKENZIE (DIASPIDIDAE).....          | JAMAICA, PANAMA.....  | ....                          | .... | 2    | FL.....         |
| ONCIDIUM SP. (LEAF)                                   |   |                               |      |      |                 |
| ONCIDIUM SP. (STEM)                                   |   |                               |      |      |                 |
| MELANOCORYPHUS CONSANGUNITAS (DIST.) (LYGAEIDAE)..... | MEXICO.....   | ....                          | 1    | .... | TX.....         |
| AT LARGE  |   |                               |      |      |                 |
| MELANOCORYPHUS SUPERBUS (POLLICH) (LYGAEIDAE).....    | ITALY.....  | 1                             | .... | 1    | NY.....         |
| PARTS (CRATING)                                       |   |                               |      |      |                 |
| THEVETIA PERUVIANA (LEAF)                             |   |                               |      |      |                 |
| MELANOPHILA SP. (BUPRESTIDAE).....                    | BRAZIL, CHINA, GREECE, HUNGARY,<br>ITALY, PORTUGAL, SPAIN,<br>UNKNOWN, WEST GERMANY.  | 8                             | 4    | .... | FL, GA, NY, PA. |
| DUNNAGE   |   |                               |      |      |                 |
| MARBLE (CRATING)                                      |   |                               |      |      |                 |
| PALLETS   |   |                               |      |      |                 |
| PARTS (CRATING)                                       |   |                               |      |      |                 |
| PARTS (PALLET)  |   |                               |      |      |                 |
| MELANOTUS SP. (ELATERIDAE).....                       | ASIA (COUNTRY-?), JAPAN,<br>UNITED KINGDOM(?).  | 1                             | 2    | .... | IL, WA.....     |
| AIRCRAFT  |   |                               |      |      |                 |
| DIOSCOREA SP. (ROOT)                                  |   |                               |      |      |                 |
| PALLETS   |   |                               |      |      |                 |
| MELIPOTIS SP. (NOCTUIDAE).....                        | HAWAII.....   | 1                             | .... | .... | HI.....         |
| BAGGAGE   |   |                               |      |      |                 |
| MEMBRACIDAE, SPECIES OF.....                          | BELIZE, COSTA RICA, EL SALVADOR,<br>GUATEMALA, MEXICO,<br>PHILIPPINES.  | 10                            | .... | .... | CA, FL, TX..... |
| CARICA PAPAYA (FRUIT)                                 |   |                               |      |      |                 |
| CRASSULA SP. (LEAF)                                   |   |                               |      |      |                 |
| DATURA INOXIA (LEAF)                                  |   |                               |      |      |                 |
| PLANT   |   |                               |      |      |                 |
| MERIPHUS SP. (CURCULIONIDAE).....                     | AUSTRALIA.....  | 1                             | .... | .... | CA.....         |
| PROTEA SP. (FLOWER)                                   |   |                               |      |      |                 |



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| PEST AND HOST  | COUNTRY<br>OF<br>ORIGIN                  | NUMBER<br>INTERCEPTIONS<br>IN                       |                                      |   | COLLECTED IN-              |
|--|--|---|--------------------------------------|---|----------------------------|
|  |  | C<br>O<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>O<br>N<br>E<br>N<br>T<br>R<br>Y | P<br>R<br>O<br>P<br>A<br>G<br>A<br>T<br>I<br>O<br>N |                            |
| MEROMYZA SP. (CHLOROPIDAE).....                                    | WEST GERMANY.....                        | 1   | .....                                | .....   | NJ.....                    |
| AIRCRAFT   |  |   |                                      |   |                            |
| MESOLECANIUM SP. (COCCIDAE).....                                   | MEXICO.....                              | .....   | .....                                | 1   | TX.....                    |
| TILLANDSIA JUNCEA (LEAF)   |  |   |                                      |   |                            |
| MESOSA SP. (CERAMBYCIDAE).....                                     | REPUBLIC OF CHINA.....                   | 1   | .....                                | .....   | PA.....                    |
| MACHINERY (CRATING)  |  |   |                                      |   |                            |
| MESOXYLION SP. (BOSTRICHIOAE).....                                 | AUSTRALIA.....                           | 1   | .....                                | .....   | WA.....                    |
| TUBES (DUNNAGE)  |  |   |                                      |   |                            |
| MESSOR SP. (FORMICIDAE).....                                       | GREECE.....                              | .....   | 1                                    | .....   | CA.....                    |
| AT LARGE   |  |   |                                      |   |                            |
| METACHROMA LONGICOLLIS JACOBY (CHRYSOMELIDAE).....                 | MEXICO.....                              | 3   | .....                                | .....   | TX.....                    |
| ANANAS COMOSUS (FRUIT)   |  |   |                                      |   |                            |
| ZEAL MAYS (LEAF)   |  |   |                                      |   |                            |
| METACHROMA REGULARIS JACOBY (CHRYSOMELIDAE).....                   | MEXICO.....                              | 1   | .....                                | .....   | TX.....                    |
| ABELMOSCHUS ESCULENTUS (FRUIT)                                     |  |   |                                      |   |                            |
| METALEPTA BREVICORNIS (LINNAEUS) (ACRIDIDAE).....                  | CHINA(?).....                            | .....   | 1                                    | .....   | LA.....                    |
| AT LARGE   |  |   |                                      |   |                            |
| METAMASIVS SP. (CURCULIONIDAE).....                                | COSTA RICA, JAMAICA, MEXICO,<br>UNKNOWN. | 9   | 1                                    | 4   | CA, FL, IL, NY,<br>TX..... |
| AT LARGE   |  |   |                                      |   |                            |
| BROMELIACEAE   |  |   |                                      |   |                            |
| HELICONIA SP. (ROOT)   |  |   |                                      |   |                            |
| PLANT (ROOT)   |  |   |                                      |   |                            |
| SACCHARUM OFFICINARUM (STEM)                                       |  |   |                                      |   |                            |
| TILLANDSIA ROTHII (LEAF)   |  |   |                                      |   |                            |
| TILLANDSIA SP. (LEAF)  |  |   |                                      |   |                            |
| METAMASIVS HEMIPTERUS (LINNAEUS) (CURCULIONIDAE).....              | DOMINICAN REPUBLIC.....                  | 1   | .....                                | .....   | NY.....                    |
| CULUCASIA ESCULENTA (FRUIT)  |  |   |                                      |   |                            |
| METAMASIVS HEMIPTERUS CARBONARIUS (CHEVROLAT) (CURCULIONIDAE)..... | MEXICO.....                              | 2   | .....                                | .....   | TX.....                    |
| CHAMAEOOREA SP. (LEAF)   |  |   |                                      |   |                            |
| METAMASIVS HEMIPTERUS HEMIPTERUS (LINNAEUS) (CURCULIONIDAE)...     | DOMINICAN REPUBLIC.....                  | 1   | .....                                | 1   | FL.....                    |
| COCOS NUCIFERA (SEED)  |  |   |                                      |   |                            |
| YUCCA SP.  |  |   |                                      |   |                            |
| METAMASIVS HEMIPTERUS SERICEUS (OLIVIER) (CURCULIONIDAE).....      | COSTA RICA(?), GUATEMALA.....            | 1   | 1                                    | .....   | FL, TX.....                |
| AT LARGE   |  |   |                                      |   |                            |
| CHAMAEOOREA SP. (LEAF)   |  |   |                                      |   |                            |
| METASPIDIOTUS SP. (DIASPIDIDAE).....                               | INDONESIA.....                           | 1   | .....                                | .....   | CA.....                    |
| PLANT  |  |   |                                      |   |                            |
| METASPIDIOTUS STAUNTONIAE (TAKAHASHI) (DIASPIDIDAE).....           | PHILIPPINES, THAILAND(?).....            | 4   | .....                                | .....   | IL, WA.....                |
| MANGIFERA INDICA (FRUIT)   |  |   |                                      |   |                            |
| PSIDIUM GUAJAVA (FRUIT)  |  |   |                                      |   |                            |
| PSIDIUM GUAJAVA (LEAF)   |  |   |                                      |   |                            |
| METRIONA SP. (CHRYSOMELIDAE).....                                  | GUATEMALA, MEXICO.....                   | 3   | .....                                | 1   | CA, TX.....                |
| BROMELIACEAE   |  |   |                                      |   |                            |
| BROMELIACEAE (LEAF)  |  |   |                                      |   |                            |
| CHAMAEOOREA SP. (LEAF)   |  |   |                                      |   |                            |
| MUSA SP. (FRUIT)   |  |   |                                      |   |                            |
| METRIONA TRISIGNATA BOHEMAN (CHRYSOMELIDAE).....                   | HONOLULU, MEXICO.....                    | 1   | .....                                | 1   | FL, TX.....                |
| CHAMAEOOREA SP. (LEAF)   |  |   |                                      |   |                            |
| TILLANDSIA SP. (LEAF)  |  |   |                                      |   |                            |
| METRIONA TUBERCULATA (FABRICIUS) (CHRYSOMELIDAE).....              | MEXICO.....                              | .....   | .....                                | 1   | TX.....                    |
| DRACAENA SP. (LEAF)  |  |   |                                      |   |                            |
| MICRAPATE SP. (BOSTRICHIOAE).....                                  | MEXICO.....                              | 2   | .....                                | .....   | TX.....                    |
| ARECACEAE  |  |   |                                      |   |                            |
| PROSOPIS JULIFLORA (STEM)  |  |   |                                      |   |                            |
| MICRAPATE MEXICANA FISHER (BOSTRICHIDAE).....                      | INDIA, SOUTH AFRICA.....                 | 1   | .....                                | 1   | CA, US.....                |
| MALUS SP. (FRUIT)  |  |   |                                      |   |                            |
| PLANT  |  |   |                                      |   |                            |
| MICRAPATE SCABRATA (ERICHSON) (BOSTRICHIDAE).....                  | PERU.....                                | 1   | .....                                | .....   | NY.....                    |
| LONGCHOCARPUS SP. (ROOT)   |  |   |                                      |   |                            |
| MICRAPATE SIMPLICIPENNIS LESNE (BOSTRICHIDAE).....                 | INDIA.....                               | 2   | .....                                | .....   | GA, TX.....                |
| IRONWARE (CRATING)   |  |   |                                      |   |                            |
| PARTS (CRATING)  |  |   |                                      |   |                            |
| MICRELUS ERICAE (GYLLENHAL) (CURCULIONIDAE).....                   | IRELAND, NORWAY.....                     | 2   | .....                                | .....   | MA, MN.....                |
| CALLUNA SP. (STEM)   |  |   |                                      |   |                            |
| CALLUNA VULGARIS (FLOWER)  |  |   |                                      |   |                            |
| GYMNANDROSOMA SP. (TORTRICIDAE) .....                              | PANAMA.....                              | .....   | .....                                | 1   | LA.....                    |
| PLANT (STEM)   |  |   |                                      |   |                            |
| MICROGRYLLUS PALLIPES PHILIPPI (GRYLLIDAE).....                    | CHILE.....                               | 38  | .....                                | .....   | PA, US.....                |
| ALLIUM SP.   |  |   |                                      |   |                            |
| CUCUMIS MELO (FRUIT)   |  |   |                                      |   |                            |
| MALUS SP. (FRUIT)  |  |   |                                      |   |                            |
| MALUS SYLVESTRIS (FRUIT)   |  |   |                                      |   |                            |
| PYRUS COMMUNIS (FRUIT)   |  |   |                                      |   |                            |
| PYRUS SP. (FRUIT)  |  |   |                                      |   |                            |
| MICRUTALIS MALLEIFERA FOWLER (MEMBRACIDAE).....                    | COSTA RICA.....                          | 1   | .....                                | .....   | CA.....                    |
| PLANT  |  |   |                                      |   |                            |
| MIDILA SP. (PYRALIDAE).....  | COSTA RICA.....                          | .....   | .....                                | 1   | FL.....                    |
| PHILODENDRON SP. (STEM)  |  |   |                                      |   |                            |
| MIMELA SPLENDENS GYLLENHAL (SCARABAEIDAE).....                     | ASIA (COUNTRY-?).....                    | .....   | 1                                    | .....   | WA.....                    |
| AIRCRAFT   |  |   |                                      |   |                            |
| MIMOSESTES VIDUATUS (SHARP) (BRUCHIDAE).....                       | MEXICO.....                              | .....   | 1                                    | .....   | TX.....                    |
| AT LARGE   |  |   |                                      |   |                            |
| MINTHEA RUGICOLLIS (WALKER) (LYCTIDAE).....                        | REPUBLIC OF CHINA.....                   | 1   | .....                                | .....   | PR.....                    |

T A B U L A T I O N   O F   I N S E C T S

| PEST AND HOST                                  | COUNTRY<br>OF<br>ORIGIN  | NUMBER<br>INTERCEPTIONS<br>IN                       |  |                                      | COLLECTED IN-   |
|--|--|---|--|--------------------------------------|---|
|  |  | C<br>O<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>O<br>P<br>A<br>G<br>E<br>T<br>I<br>R<br>O | P<br>O<br>P<br>A<br>T<br>I<br>O<br>N |   |
| CRATING  |  |   |  |                                      |   |
| MIRIDAE, SPECIES OF.....                       | AUSTRALIA, BELGIUM, CHINA,<br>DOMINICAN REPUBLIC, FRANCE,<br>GREECE, GUATEMALA, HONDURAS,<br>INDIA, LEBANON, MEXICO,<br>NETHERLANDS, NEW ZEALAND,<br>NIGERIA, PHILIPPINES,<br>SINGAPORE, SOUTH AFRICA,<br>UNKNOWN. | 44  | 1  | 1                                    | CA, CT, GA, HI,<br>LA, NY, TX, WA.                    |
| ACHILLEA SP. (FLOWER)                          |  |   |  |                                      |   |
| ASCLEPIAS SP. (STEM)                           |  |   |  |                                      |   |
| BRASSICA RAPA (LEAF)                           |  |   |  |                                      |   |
| CENTAUREA SP. (FLOWER)                         |  |   |  |                                      |   |
| CHAMAEDOREA SP. (LEAF)                         |  |   |  |                                      |   |
| CHRYSANTHEMUM SP. (LEAF)                       |  |   |  |                                      |   |
| CHRYSOCOMA SP. (FLOWER)                        |  |   |  |                                      |   |
| CICHORIUM ENDIVIA (LEAF)                       |  |   |  |                                      |   |
| CODIAEUM SP. (LEAF)                            |  |   |  |                                      |   |
| ECHINOOPSIS SP. (FLOWER)                       |  |   |  |                                      |   |
| ERYNGIUM ALPINUM (LEAF)                        |  |   |  |                                      |   |
| ERYNGIUM SP. (FLOWER)                          |  |   |  |                                      |   |
| EUPHORIA LONGANA (FRUIT)                       |  |   |  |                                      |   |
| HELICHRYSUM SP. (STEM)                         |  |   |  |                                      |   |
| HYBANTHUS SP. (FLOWER)                         |  |   |  |                                      |   |
| LANSIUM DOMESTICUM (FRUIT)                     |  |   |  |                                      |   |
| LEPTOSPERMUM SP. (FLOWER)                      |  |   |  |                                      |   |
| LIMONIUM SP. (FLOWER)                          |  |   |  |                                      |   |
| LIMONIUM SP. (LEAF)                            |  |   |  |                                      |   |
| PHYSOSTEGIA SP. (FLOWER)                       |  |   |  |                                      |   |
| PLANT  |  |   |  |                                      |   |
| PLANT (FLOWER)                                 |  |   |  |                                      |   |
| PLANT (STEM)                                   |  |   |  |                                      |   |
| PROTEA SP. (FLOWER)                            |  |   |  |                                      |   |
| PSIDIUM SP. (LEAF)                             |  |   |  |                                      |   |
| PYRUS COMMUNIS (FRUIT)                         |  |   |  |                                      |   |
| RUMEX SP. (STEM)                               |  |   |  |                                      |   |
| SCABIOSA SP. (FLOWER)                          |  |   |  |                                      |   |
| SECHIUM EDULE (LEAF)                           |  |   |  |                                      |   |
| VALERIANELLA SP. (LEAF)                        |  |   |  |                                      |   |
| MITOURA SP. (LYCAENIDAE).....                  | MEXICO.....  |   |  | 1                                    | TX.....   |
| ECHEVERIA LUTEA (LEAF)                         |  |   |  |                                      |   |
| MOLORCHUS SP. (CERAMBYCIDAE).....              | AUSTRIA, BELGIUM, HUNGARY,<br>ITALY, SPAIN, SWEDEN,<br>WEST GERMANY, YUGOSLAVIA.   | 30  |  |                                      | CA, FL, GA, LA,<br>MD, NY, PR, SC,<br>TN, TX, VA..... |
| CHEMICALS (PALLET)                             |  |   |  |                                      |   |
| CRATING  |  |   |  |                                      |   |
| DUNNAGE  |  |   |  |                                      |   |
| HARDWARE (PALLET)                              |  |   |  |                                      |   |
| MACHINERY (CRATING)                            |  |   |  |                                      |   |
| MACHINERY (DUNNAGE)                            |  |   |  |                                      |   |
| MARBLE (CRATING)                               |  |   |  |                                      |   |
| PARTS (CRATING)                                |  |   |  |                                      |   |
| PARTS (PALLET)                                 |  |   |  |                                      |   |
| PORCELAINWARE (CRATING)                        |  |   |  |                                      |   |
| SHEETING (CRATING)                             |  |   |  |                                      |   |
| SHEETING (DUNNAGE)                             |  |   |  |                                      |   |
| SLATE (CRATING)                                |  |   |  |                                      |   |
| SLATE (DUNNAGE)                                |  |   |  |                                      |   |
| TILES (CRATING)                                |  |   |  |                                      |   |
| TOOLS (CRATING)                                |  |   |  |                                      |   |
| MOLORCHUS MINOR (LINNAEUS) (CERAMBYCIDAE)..... | WEST GERMANY.....  | 3   |  |                                      | AL, SC.....   |
| DUNNAGE  |  |   |  |                                      |   |
| MACHINERY (CRATING)                            |  |   |  |                                      |   |
| METAL (CRATING)                                |  |   |  |                                      |   |
| MOMPHIDAE, SPECIES OF.....                     | BRAZIL.....  |   |  | 1                                    | CA.....   |
| ORCHIDACEAE                                    |  |   |  |                                      |   |
| MONARTHURUS SP. (SCOLYTIDAE).....              | MEXICO.....  |   |  | 1                                    | TX.....   |
| ORCHIDACEAE (ROOT)                             |  |   |  |                                      |   |
| MONOCHAMUS SP. (CERAMBYCIDAE).....             | CHINA, EUROPE (COUNTRY-?),<br>FRANCE, HONG KONG, HUNGARY,<br>ITALY, JAPAN, KOREA, MEXICO,<br>SPAIN, UNITED KINGDOM,<br>UNKNOWN, WEST GERMANY.  | 29  | 3  |                                      | AL, CA, FL, LA,<br>MD, NY, SC, TX.                    |
| ALUMINUM (CRATING)                             |  |   |  |                                      |   |
| ARTWARE (CRATING)                              |  |   |  |                                      |   |
| AT LARGE                                       |  |   |  |                                      |   |
| CRATING  |  |   |  |                                      |   |
| DUNNAGE  |  |   |  |                                      |   |
| ELECTRICAL PARTS (CRATING)                     |  |   |  |                                      |   |
| FOODSTUFFS (CRATING)                           |  |   |  |                                      |   |
| FURNITURE (CRATING)                            |  |   |  |                                      |   |
| GLASS (CRATING)                                |  |   |  |                                      |   |
| GRANITE (CRATING)                              |  |   |  |                                      |   |
| HARDWARE (CRATING)                             |  |   |  |                                      |   |
| HARDWARE (PALLET)                              |  |   |  |                                      |   |
| MACHINERY (CRATING)                            |  |   |  |                                      |   |
| PAPER (PALLET)                                 |  |   |  |                                      |   |
| PARTS (CRATING)                                |  |   |  |                                      |   |
| SLATE (CRATING)                                |  |   |  |                                      |   |
| STEEL (DUNNAGE)                                |  |   |  |                                      |   |
| TILES (CRATING)                                |  |   |  |                                      |   |
| MCNOLEPTA SP. (CHRYSOMELIDAE).....             | JAPAN.....   |   | 1  |                                      | AK.....   |
| AT LARGE                                       |  |   |  |                                      |   |
| MONOXIA SP. (CHRYSOMELIDAE).....               | MEXICO.....  | 3   | 1  |                                      | TX.....   |
| ANANAS COMOSUS (FRUIT)                         |  |   |  |                                      |   |
| AT LARGE                                       |  |   |  |                                      |   |

T A B U L A T I O N   O F   I N S E C T S

| PEST AND HOST   | COUNTRY<br>OF<br>ORIGIN               | NUMBER<br>INTERCEPTIONS<br>IN |   |    | COLLECTED IN-   |
|---|---------------------------------------|-------------------------------|---|----|-----------------|
|   |                                       | C                             |   | F  |                 |
|   |                                       | O                             | N | R  |                 |
|   |                                       | S                             | N | P  |                 |
|   |                                       | U                             | O | A  |                 |
|   |                                       | M                             | N | G  |                 |
|   |                                       | P                             | E | A  |                 |
|   |                                       | T                             | N | T  |                 |
|   |                                       | I                             | T | I  |                 |
|   |                                       | O                             | R | O  |                 |
|   |                                       | N                             | Y | N  |                 |
| CITRUS SP. (LEAF)                                       |                                       |                               |   |    |                 |
| PORTULACA SP. (LEAF)                                    |                                       |                               |   |    |                 |
| MORDELLIDAE, SPECIES OF.....                            | MEXICO, UNKNOWN.....                  |                               | 2 |    | TX, VA.....     |
| DUNNAGE   |                                       |                               |   |    |                 |
| LOGS  |                                       |                               |   |    |                 |
| MORDELLISTENA SP. (MORDELLIDAE).....                    | BRAZIL, COSTA RICA, .....             |                               |   | 27 | FL.....         |
| ARPOPHYLLUM SPICATUM (LEAF)                             | DOMINICAN REPUBLIC, GUATEMALA, .....  |                               |   |    |                 |
| BRASSAVOLA NOOOSA (LEAF)                                | HONDURAS, PANAMA. ....                |                               |   |    |                 |
| CATTLEYA BOWRINGIANA (LEAF)                             |                                       |                               |   |    |                 |
| CATTLEYA SP. (LEAF)                                     |                                       |                               |   |    |                 |
| EPIDENDRUM ALATUM (LEAF)                                |                                       |                               |   |    |                 |
| EPIDENDRUM COCHLEATUM (LEAF)                            |                                       |                               |   |    |                 |
| EPIDENDRUM SP. (LEAF)                                   |                                       |                               |   |    |                 |
| LAELIA HARPOPHYLLA (LEAF)                               |                                       |                               |   |    |                 |
| LAELIA RUBESCENS (LEAF)                                 |                                       |                               |   |    |                 |
| LAELIA SP. (LEAF)                                       |                                       |                               |   |    |                 |
| MAMMILLARIA SP. (LEAF)                                  |                                       |                               |   |    |                 |
| MASDEVALLIA SP. (LEAF)                                  |                                       |                               |   |    |                 |
| ONCIDIUM SP. (LEAF)                                     |                                       |                               |   |    |                 |
| ORCHIDACEAE (LEAF)                                      |                                       |                               |   |    |                 |
| PLEUROTHALLIS SP. (LEAF)                                |                                       |                               |   |    |                 |
| MORGANELLA SP. (DIASPIDIDAE).....                       | PHILIPPINES.....                      | 1                             |   |    | WA.....         |
| MANGIFERA INOICA (FRUIT)                                |                                       |                               |   |    |                 |
| MORMIDEA SP. (PENTATOMIDAE).....                        | MEXICO.....                           | 1                             |   |    | TX.....         |
| PLANT   |                                       |                               |   |    |                 |
| MORPHOSPHAERA COERULEA (SCHONHERR) (CHRYSEMELIDAE)..... | JAPAN.....                            |                               | 1 |    | AK.....         |
| AIRCRAFT  |                                       |                               |   |    |                 |
| MUSCA VITRIPENNIS MEIGEN (MUSCIDAE).....                | AZORES.....                           | 1                             | 1 |    | NJ.....         |
| AT LARGE  |                                       |                               |   |    |                 |
| CRATING   |                                       |                               |   |    |                 |
| MUSSIOIA SP. (PYRALIDAE).....                           | GHANA, NIGERIA.....                   | 2                             |   |    | NY, VA.....     |
| COLA ACUMINATA (FRUIT)                                  |                                       |                               |   |    |                 |
| SOLANUM MELONGENA (FRUIT)                               |                                       |                               |   |    |                 |
| MUSSIDIA NIGRIVENELLA RAGONOT (PYRALIDAE).....          | NIGERIA.....                          | 1                             |   |    | TX.....         |
| SEBANIA SP. (POD)                                       |                                       |                               |   |    |                 |
| MYIOPARALIS PARDALINA (BIGOT) (TEPHRITIDAE).....        | JORDAN.....                           | 5                             |   |    | IL, NY, TX..... |
| CUCUMIS SATIVA (FRUIT)                                  |                                       |                               |   |    |                 |
| CUCURBITACEAE (FRUIT)                                   |                                       |                               |   |    |                 |
| MYLLOCERUS SP. (CURCULIONIDAE).....                     | JAPAN.....                            |                               | 1 |    | WA.....         |
| AT LARGE  |                                       |                               |   |    |                 |
| MYOCHROUS SP. (CHRYSEMELIDAE).....                      | BRAZIL, MEXICO, UNKNOWN.....          | 3                             | 1 | 1  | CA, FL, TX..... |
| AT LARGE  |                                       |                               |   |    |                 |
| CORIANDRUM SATIVUM (LEAF)                               |                                       |                               |   |    |                 |
| FOODSTUFFS  |                                       |                               |   |    |                 |
| LACTUCA SATIVA (LEAF)                                   |                                       |                               |   |    |                 |
| PLANT   |                                       |                               |   |    |                 |
| MYODOCHA SP. (LYGAEIDAE).....                           | MEXICO.....                           | 2                             |   |    | TX.....         |
| ANANAS COMOSUS (FRUIT)                                  |                                       |                               |   |    |                 |
| MYOSITTA SP. (CURCULIONIDAE).....                       | AUSTRALIA.....                        | 2                             |   |    | CA.....         |
| PLANT (FLOWER)  |                                       |                               |   |    |                 |
| PROTEA SP. (FLOWER)                                     |                                       |                               |   |    |                 |
| MYZOCALLIS SP. (APHIDIDAE).....                         | SPAIN, WEST GERMANY.....              |                               | 2 |    | DE.....         |
| AIRCRAFT  |                                       |                               |   |    |                 |
| MYZUS SP. (APHIDIDAE).....                              | MEXICO.....                           | 1                             |   |    | TX.....         |
| CORIANORUM SATIVUM (LEAF)                               |                                       |                               |   |    |                 |
| NANOPHES SP. (CURCULIONIDAE).....                       | SOUTH AFRICA.....                     | 1                             |   |    | WA.....         |
| PROTEA SP. (FLOWER)                                     |                                       |                               |   |    |                 |
| NASUTITERMES SP. (TERMITIDAE).....                      | BELIZE, BRAZIL, CAYMAN ISLANDS, ..... | 8                             |   | 6  | FL, LA, NY..... |
| AGLAONEMA SP.   | COSTA RICA, .....                     |                               |   |    |                 |
| ANTHURIUM SP. (ROOT)                                    | DOMINICAN REPUBLIC, HONDURAS, .....   |                               |   |    |                 |
| BAGGAGE   | PANAMA, SURINAM. ....                 |                               |   |    |                 |
| FOODSTUFFS  |                                       |                               |   |    |                 |
| HANDICRAFTS (CRATING)                                   |                                       |                               |   |    |                 |
| LOGS  |                                       |                               |   |    |                 |
| LUMBER  |                                       |                               |   |    |                 |
| ORCHIDACEAE (DUNNAGE)                                   |                                       |                               |   |    |                 |
| ORCHIDACEAE (STEM)                                      |                                       |                               |   |    |                 |
| PLANT (SOIL)  |                                       |                               |   |    |                 |
| SCHOMBURGKIA SP.  |                                       |                               |   |    |                 |
| SCHOMBURGKIA SP. (STEM)                                 |                                       |                               |   |    |                 |
| NASUTITERMES COSTALIS (HOLMGREN) (TERMITIDAE).....      | PUERTO RICO.....                      | 2                             |   |    | PR.....         |
| BAGGAGE   |                                       |                               |   |    |                 |
| IPOMOEA BATATAS (ROOT)                                  |                                       |                               |   |    |                 |
| NASUTITERMES NIGRICEPS (HALOEMAN) (TERMITIDAE).....     | MEXICO.....                           |                               |   | 1  | CA.....         |
| BROMELIACEAE  |                                       |                               |   |    |                 |
| NAUPACTUS XANTHOGRAPHUS (GERMAR) (CURCULIONIDAE).....   | CHILE.....                            | 2                             |   |    | PA.....         |
| PYRUS COMMUNIS (CRATING)                                |                                       |                               |   |    |                 |
| PYRUS COMMUNIS (FRUIT)                                  |                                       |                               |   |    |                 |
| NEGOSIANA SP. (CICADELLIDAE).....                       | MEXICO.....                           | 2                             |   |    | TX.....         |
| ABELMOSCHUS ESCULENTUS (FRUIT)                          |                                       |                               |   |    |                 |
| LARREA TRIDENTATA (LEAF)                                |                                       |                               |   |    |                 |
| NELTUMBUS SP. (BRUCHIDAE).....                          | MEXICO.....                           | 1                             |   |    | CA.....         |
| PLANT (FRUIT)   |                                       |                               |   |    |                 |



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| PEST AND HOST   | COUNTRY<br>OF<br>ORIGIN   | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-   |
|---|---|-------------------------------|------|------|---|
|   |   | C                             | O    | P    |   |
|   |   | N                             | N    | O    |   |
|   |   | S                             | N    | P    |   |
|   |   | U                             | O    | A    |   |
|   |   | M                             | N    | G    |   |
|   |   | P                             | E    | A    |   |
|   |   | T                             | N    | T    |   |
|   |   | I                             | T    | I    |   |
|   |   | O                             | R    | O    |   |
|   |   | N                             | Y    | N    |   |
| NEMATOPOGON SP. (TINEIDAE).....                       | INDIA, YUGOSLAVIA.....  | 2                             | .... | .... | LA, NY.....   |
| ARTWARE (CRATING)                                     |   |                               |      |      |   |
| TARAXACUM OFFICINALE (ROOT)                           |   |                               |      |      |   |
| NEOCLYTUS SP. (CERAMBYCIDAE).....                     | ARGENTINA, BRAZIL.....  | 6                             | .... | .... | LA, MD, NY.....   |
| CRATING   |   |                               |      |      |   |
| HOUSEWARES (PALLET)                                   |   |                               |      |      |   |
| LEATHER (PALLET)                                      |   |                               |      |      |   |
| PARTS (PALLET)  |   |                               |      |      |   |
| TWINE (PALLET)  |   |                               |      |      |   |
| NEGCONOCEPHALUS SP. (TETTIGONIIDAE).....              | COLOMBIA, COLOMBIA(?).....  | ....                          | 1    | 1    | FL.....   |
| AT LARGE  |   |                               |      |      |   |
| MARANTA SP. (LEAF)                                    |   |                               |      |      |   |
| NEOLASIOPTERA SP. (CECIDOMYIIDAE).....                | GUATEMALA, MEXICO.....  | ....                          | .... | 2    | CA, TX.....   |
| TILLANDSIA CAPUT-MEDUSAE (ROOT)                       |   |                               |      |      |   |
| TILLANDSIA SP. (LEAF)                                 |   |                               |      |      |   |
| NEOLEUCINODES SP. (PYRALIDAE).....                    | BARBADOS, COLOMBIA, ECUADOR,<br>JAMAICA.  | 11                            | 1    | .... | CA, FL, GA, NY,<br>PA.....  |
| LYCOPERSICON ESCULENTUM (FRUIT)                       |   |                               |      |      |   |
| LYCOPERSICON SP. (FRUIT)                              |   |                               |      |      |   |
| PLANT (FRUIT)   |   |                               |      |      |   |
| SOLANACEAE (FRUIT)                                    |   |                               |      |      |   |
| SOLANUM QUITOENSE (FRUIT)                             |   |                               |      |      |   |
| SOLANUM SP. (FRUIT)                                   |   |                               |      |      |   |
| NEOLEUCINODES ELEGANTALIS (GUENEE) (PYRALIDAE).....   | ARGENTINA, BRAZIL, CHILE,<br>COLOMBIA, ECUADOR, JAMAICA,<br>VENEZUELA.  | 6                             | 4    | .... | FL, LA, MD, NY,<br>TX.....  |
| CYPHOMANDRA BETACEA (FRUIT)                           |   |                               |      |      |   |
| SOLANUM MELONGENA (FRUIT)                             |   |                               |      |      |   |
| SOLANUM QUITOENSE (FRUIT)                             |   |                               |      |      |   |
| SOLANUM SISYMBRIIFOLIUM (FRUIT)                       |   |                               |      |      |   |
| NEORTHOLOMUS JAMAICENSIS (DALLAS) (COREIDAE).....     | GUYANA.....   | 1                             | .... | .... | NY.....   |
| PLANT   |   |                               |      |      |   |
| NEOTERMES SP. (KALOTERMITIDAE).....                   | ARGENTINA, BRAZIL, CHILE.....   | 6                             | .... | .... | MD, NY, US.....   |
| CHEMICALS (CRATING)                                   |   |                               |      |      |   |
| HOUSEWARES (PALLET)                                   |   |                               |      |      |   |
| LEATHER (CRATING)                                     |   |                               |      |      |   |
| MALUS SYLVESTRIS (FRUIT)                              |   |                               |      |      |   |
| NEOTERMES CHILENSIS (BLANCHARD) (KALOTERMITIDAE)..... | CHILE.....  | 5                             | .... | .... | LA, PA, US.....   |
| LUMBER  |   |                               |      |      |   |
| MALUS SYLVESTRIS (FRUIT)                              |   |                               |      |      |   |
| PYRUS COMMUNIS (FRUIT)                                |   |                               |      |      |   |
| NEOTERMES MODESTUS (SILVESTRI) (KALOTERMITIDAE).....  | ARGENTINA.....  | 1                             | .... | .... | NY.....   |
| LEATHER (CRATING)                                     |   |                               |      |      |   |
| NEPHOTETTIX VIRESCENS (DISTANT) (CICADELLIDAE).....   | JAPAN, KOREA.....   | 2                             | .... | .... | CA, WA.....   |
| AIRCRAFT  |   |                               |      |      |   |
| HARDWARE (CRATING)                                    |   |                               |      |      |   |
| NEPHROTOMA CORNICINA (LINNAEUS) (TIPULIDAE).....      | ITALY.....  | 1                             | .... | .... | TX.....   |
| GRANITE (CRATING)                                     |   |                               |      |      |   |
| NESOEZIA SP. (TETTIGONIIDAE).....                     | MEXICO.....   | 1                             | .... | .... | TX.....   |
| CHAMAEDOREA SP. (LEAF)                                |   |                               |      |      |   |
| NEUROCOLPUS SP. (MIRIDAE).....                        | MEXICO.....   | 1                             | .... | .... | PA.....   |
| LIMONIUM SP. (FLOWER)                                 |   |                               |      |      |   |
| NICENTRUS SP. (CURCULIONIDAE).....                    | MEXICO.....   | 1                             | .... | .... | TX.....   |
| ZEA MAYS (LEAF)                                       |   |                               |      |      |   |
| NICENTRUS TESTACEIPES CHAMPION (CURCULIONIDAE).....   | MEXICO.....   | 5                             | .... | .... | TX.....   |
| ZEA MAYS  |   |                               |      |      |   |
| ZEA MAYS (FRUIT)                                      |   |                               |      |      |   |
| ZEA MAYS (LEAF)                                       |   |                               |      |      |   |
| NILAPARVATA LUGENS (STAL) (DELPHACIDAE).....          | KOREA.....  | ....                          | 1    | .... | AK.....   |
| AT LARGE  |   |                               |      |      |   |
| NIPAEOCOCCUS SP. (PSEUDOCOCCIDAE).....                | GUATEMALA, MEXICO.....  | 1                             | .... | 2    | TX.....   |
| CHAMAEDOREA SP. (LEAF)                                |   |                               |      |      |   |
| LICUALA SP. (LEAF)                                    |   |                               |      |      |   |
| TILLANDSIA SP. (LEAF)                                 |   |                               |      |      |   |
| NIPAEOCOCCUS VASTATOR (MASKELL) (PSEUDOCOCCIDAE)..... | THAILAND.....   | ....                          | .... | 1    | CA.....   |
| EUPHORBIA SP. (LEAF)                                  |   |                               |      |      |   |
| NIPHADES SP. (CURCULIONIDAE).....                     | JAPAN, KOREA.....   | 4                             | .... | .... | CA, MD, WA.....   |
| CRATING   |   |                               |      |      |   |
| DUNNAGE   |   |                               |      |      |   |
| HARDWARE (PALLET)                                     |   |                               |      |      |   |
| TRACTOR (DUNNAGE)                                     |   |                               |      |      |   |
| NIROVECUS SP. (COREIDAE).....                         | MEXICO.....   | ....                          | 1    | .... | TX.....   |
| AIRCRAFT  |   |                               |      |      |   |
| NISOTRA SP. (CHRYSOMELIDAE).....                      | SOUTH AFRICA.....   | 1                             | .... | .... | OH.....   |
| PINUS SP.   |   |                               |      |      |   |
| NIVEASPIIS CATTLEYAE LEPAGE (DIASPIDIDAE).....        | PERU.....   | ....                          | .... | 1    | FL.....   |
| ORCHIDACEAE (LEAF)                                    |   |                               |      |      |   |
| NOCTUA PRONUBA LINNAEUS (NOCTUIDAE).....              | UNITED KINGDOM.....   | 1                             | 1    | .... | DE, VA.....   |
| AIRCRAFT  |   |                               |      |      |   |
| AT LARGE  |   |                               |      |      |   |
| NOCTUIDAE, SPECIES OF.....                            | BELGIUM, BELIZE, BRAZIL, CHILE,<br>COLOMBIA, DOMINICAN REPUBLIC,<br>ECUADOR, FRANCE, GUATEMALA,<br>HAWAII, HONG KONG, HUNGARY,<br>INDIA, IRAQ, ISRAEL, ITALY,<br>JAMAICA, JAPAN, KOREA, | 175                           | 12   | 20   | AK, CA, CT, FL,<br>GA, HI, IL, LA,<br>MA, MD, ME, NY,<br>PA, PR, TX, VA,<br>WA..... |
| ABELMOSCHUS ESCULENTUS (FRUIT)                        |   |                               |      |      |   |
| ACONITUM NAPELLUS (LEAF)                              |   |                               |      |      |   |
| ACONITUM SP. (FLOWER)                                 |   |                               |      |      |   |
| ACONITUM SP. (LEAF)                                   |   |                               |      |      |   |
| ACONITUM SP. (STEM)                                   |   |                               |      |      |   |



T A B U L A T I O N   O F   I N S E C T S

| PEST AND HOST                      | COUNTRY<br>OF<br>DRIGIN | NUMBER<br>INTERCEPTIONS<br>IN                       |   | COLLECTED IN-                 |
|------------------------------------|-------------------------|---|---|-------------------------------|
|                                    |                         | C<br>O<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | P<br>R<br>O<br>D<br>U<br>C<br>E<br>M<br>E<br>N<br>T<br>R<br>Y |                               |
| ALCHMILLA MDLLIS (FLOWER)          |                         |   |   | LEBANON, MEXICO, NETHERLANDS, |
| ALLIUM SP. (BULB)                  |                         |   |   | NIGERIA, PANAMA, PERU,        |
| ALSTROEMERIA SP. (FLOWER)          |                         |   |   | PHILIPPINES, PORTUGAL,        |
| ALSTROEMERIA SP. (LEAF)            |                         |   |   | PUERTO RICO, SINGAPORE,       |
| ANEMONE SP. (FLOWER)               |                         |   |   | SOUTH AFRICA, SPAIN,          |
| APIUM GRAVEDLENS VAR. DULCE (LEAF) |                         |   |   | UNITED KINGDOM, UNKNOWN,      |
| APIUM SP. (STEM)                   |                         |   |   | WEST GERMANY, WESTERN SAMOA.  |
| ASTER SP. (LEAF)                   |                         |   |   |                               |
| ASTER SP. (STEM)                   |                         |   |   |                               |
| AT LARGE                           |                         |   |   |                               |
| BEAUCARNEA GUATEMALENSIS (LEAF)    |                         |   |   |                               |
| BEAUCARNEA SP. (ROOT)              |                         |   |   |                               |
| BEGONIA SP.                        |                         |   |   |                               |
| BRASSICA OLERACEA (LEAF)           |                         |   |   |                               |
| BRASSICA RAPA (LEAF)               |                         |   |   |                               |
| BRASSICA SP. (LEAF)                |                         |   |   |                               |
| BROMELIACEAE                       |                         |   |   |                               |
| CAPSIUM SP. (FRUIT)                |                         |   |   |                               |
| CENTAUREA MACROCEPHALA (FLOWER)    |                         |   |   |                               |
| CENTAUREA MACROCEPHALA (LEAF)      |                         |   |   |                               |
| CENTAUREA SP. (FLOWER)             |                         |   |   |                               |
| CHAMAEDOREA SP. (LEAF)             |                         |   |   |                               |
| CHRYSANTHEMUM PARthenium (FLOWER)  |                         |   |   |                               |
| CHRYSANTHEMUM SP. (FLOWER)         |                         |   |   |                               |
| CICHORIUM SP. (LEAF)               |                         |   |   |                               |
| CIRSIIUM SP. (FLOWER)              |                         |   |   |                               |
| CITRUS SINENSIS (LEAF)             |                         |   |   |                               |
| CITRUS SP. (LEAF)                  |                         |   |   |                               |
| COLOCASIA ESCULENTA (ROOT)         |                         |   |   |                               |
| CONSOLIDA AMBIGUA (STEM)           |                         |   |   |                               |
| CONTAINER                          |                         |   |   |                               |
| CORDYCHUS OLITORIUS (LEAF)         |                         |   |   |                               |
| CORDYCHUS SP. (FLOWER)             |                         |   |   |                               |
| CUCUMIS MELD (FRUIT)               |                         |   |   |                               |
| CUCURBITACEAE (LEAF)               |                         |   |   |                               |
| CYNARA SCOLYMUS (STEM)             |                         |   |   |                               |
| CYNARA SP. (FLOWER)                |                         |   |   |                               |
| DAHLIA SP. (FLOWER)                |                         |   |   |                               |
| DAHLIA SP. (STEM)                  |                         |   |   |                               |
| DELPHINIUM SP. (FLOWER)            |                         |   |   |                               |
| DELPHINIUM SP. (STEM)              |                         |   |   |                               |
| DIANTHUS SP. (FLOWER)              |                         |   |   |                               |
| DIEFFENBACHIA SP. (LEAF)           |                         |   |   |                               |
| DRIED PLANT MATERIAL (LEAF)        |                         |   |   |                               |
| DUNNAGE                            |                         |   |   |                               |
| ECHINOPS SP. (FLOWER)              |                         |   |   |                               |
| ECHINOPS SP. (LEAF)                |                         |   |   |                               |
| ECHINOPSIS SP. (FLOWER)            |                         |   |   |                               |
| EPIPHEMNUM AUREUM                  |                         |   |   |                               |
| EPIPHEMNUM AUREUM (LEAF)           |                         |   |   |                               |
| ERIDPHORUM SP. (FLOWER)            |                         |   |   |                               |
| ERYNGIUM ALPINUM (LEAF)            |                         |   |   |                               |
| FABACEAE (LEAF)                    |                         |   |   |                               |
| FICUS SP. (FRUIT)                  |                         |   |   |                               |
| GLADIOLUS SP. (FLOWER)             |                         |   |   |                               |
| GDOETIA SP. (LEAF)                 |                         |   |   |                               |
| GRANITE (CRATING)                  |                         |   |   |                               |
| GRANITE (DUNNAGE)                  |                         |   |   |                               |
| GYPHOPHILA SP. (LEAF)              |                         |   |   |                               |
| HELIOPSIS SP. (STEM)               |                         |   |   |                               |
| HYPERICUM SP. (FLOWER)             |                         |   |   |                               |
| IRIS SP. (FLOWER)                  |                         |   |   |                               |
| JASMINUM SAMBAC (FLOWER)           |                         |   |   |                               |
| LACTUCA SATIVA (LEAF)              |                         |   |   |                               |
| LANSIUM SP. (FRUIT)                |                         |   |   |                               |
| LEDNURUS SP. (FLOWER)              |                         |   |   |                               |
| LIATRIS SP. (LEAF)                 |                         |   |   |                               |
| LILIUM SP. (STEM)                  |                         |   |   |                               |
| LIMONIUM SP. (FLOWER)              |                         |   |   |                               |
| LIMONIUM SP. (LEAF)                |                         |   |   |                               |
| LOGS                               |                         |   |   |                               |
| LYSIMACHIA SP. (FLOWER)            |                         |   |   |                               |
| MALVA SP. (LEAF)                   |                         |   |   |                               |
| MATRACARIA SP. (STEM)              |                         |   |   |                               |
| MATRICARIA SP. (LEAF)              |                         |   |   |                               |
| MAURANDIA SP. (LEAF)               |                         |   |   |                               |
| MENTHA SP. (LEAF)                  |                         |   |   |                               |
| MURRAYA PANICULATA (LEAF)          |                         |   |   |                               |
| MUSA PARAOISIACA (FRUIT)           |                         |   |   |                               |
| MUSA SP. (FRUIT)                   |                         |   |   |                               |
| NDLINA LONGIFOLIA (LEAF)           |                         |   |   |                               |
| ORCHIDACEAE                        |                         |   |   |                               |
| ORCHIDACEAE (FLOWER)               |                         |   |   |                               |

| PEST AND HOST                                       | COUNTRY<br>OF<br>ORIGIN                        | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-   |
|---|--|-------------------------------|------|------|-----------------|
|   |  | C                             | N    | P    |                 |
|   |  | O                             | N    | R    |                 |
|   |  | S                             | O    | O    |                 |
|   |  | U                             | N    | F    |                 |
|   |  | M                             | N    | A    |                 |
|   |  | P                             | E    | T    |                 |
|   |  | I                             | T    | I    |                 |
|   |  | O                             | R    | O    |                 |
|   |  | N                             | Y    | N    |                 |
| ORCHIDACEAE (LEAF)                                  |  |                               |      |      |                 |
| PALLETS   |  |                               |      |      |                 |
| PENNISETUM SP. (LEAF)                               |  |                               |      |      |                 |
| PHILODENDRON HASTATUM (LEAF)                        |  |                               |      |      |                 |
| PHLOX SP. (FLOWER)                                  |  |                               |      |      |                 |
| PHLOX SP. (LEAF)                                    |  |                               |      |      |                 |
| PHOENICOMMA SP. (FLOWER)                            |  |                               |      |      |                 |
| PHRAGMITES SP. (STEM)                               |  |                               |      |      |                 |
| PHYSOSTEGIA SP. (FLOWER)                            |  |                               |      |      |                 |
| PLANT   |  |                               |      |      |                 |
| PLANT (FLOWER)                                      |  |                               |      |      |                 |
| PLANT (SEED)  |  |                               |      |      |                 |
| PLUCHEA SP. (LEAF)                                  |  |                               |      |      |                 |
| PRUNUS OULCIS (SEED)                                |  |                               |      |      |                 |
| PRUNUS SP. (FLOWER)                                 |  |                               |      |      |                 |
| PSIDIUM GUAJAVA (FRUIT)                             |  |                               |      |      |                 |
| RAPHANUS SP. (LEAF)                                 |  |                               |      |      |                 |
| ROSA SP. (FLOWER)                                   |  |                               |      |      |                 |
| RUDBECKIA SP. (FLOWER)                              |  |                               |      |      |                 |
| RUDBECKIA SP. (STEM)                                |  |                               |      |      |                 |
| SALVIA SP. (LEAF)                                   |  |                               |      |      |                 |
| SAPONARIA SP. (FLOWER)                              |  |                               |      |      |                 |
| SCABIOSA SP. (STEM)                                 |  |                               |      |      |                 |
| SCINDAPSUS AURCUS (LEAF)                            |  |                               |      |      |                 |
| SCINDAPSUS SP. (LEAF)                               |  |                               |      |      |                 |
| SPINACIA OLERACEA (LEAF)                            |  |                               |      |      |                 |
| TILES (CRATING)                                     |  |                               |      |      |                 |
| TILLANDSIA SP.                                      |  |                               |      |      |                 |
| TILLANDSIA SP. (LEAF)                               |  |                               |      |      |                 |
| VALERIANELLA SP. (LEAF)                             |  |                               |      |      |                 |
| XERANTHEMUM SP. (FLOWER)                            |  |                               |      |      |                 |
| NODONOTA SP. (CHRYSOMELIDAE).....                   | COLOMBIA.....                                  | 1                             | .... | .... | FL.....         |
| DIANTHUS SP. (FLOWER)                               |  |                               |      |      |                 |
| NOEZA SP. (GELECHIIDAE) .....                       | MEXICO.....                                    | ....                          | .... | 4    | TX.....         |
| TILLANDSIA IONANTHA (ROOT)                          |  |                               |      |      |                 |
| TILLANDSIA PLUMOSA (ROOT)                           |  |                               |      |      |                 |
| TILLANDSIA SP. (LEAF)                               |  |                               |      |      |                 |
| TILLANDSIA TRICOLOR (FRUIT)                         |  |                               |      |      |                 |
| NOLIDAE, SPECIES OF .....                           | ISRAEL, NETHERLANDS,<br>SOUTH AFRICA, UNKNOWN. | 8                             | .... | .... | NY.....         |
| BRUNIA SP. (FLOWER)                                 |  |                               |      |      |                 |
| CALLUNA SP. (FLOWER)                                |  |                               |      |      |                 |
| ERICA SP. (FLOWER)                                  |  |                               |      |      |                 |
| PLANT (FLOWER)                                      |  |                               |      |      |                 |
| PROTEA SP. (FLOWER)                                 |  |                               |      |      |                 |
| NOTODONTIDAE, SPECIES OF.....                       | GUATEMALA, MEXICO, SOUTH AFRICA.               | 3                             | .... | .... | NY, TX.....     |
| CHAMAEDOREA SP. (LEAF)                              |  |                               |      |      |                 |
| PROTEA SP. (FLOWER)                                 |  |                               |      |      |                 |
| ZEA MAYS (FRUIT)                                    |  |                               |      |      |                 |
| NUCULASPIS PSEUDOMEYERI (KUNAWA) (DIASPIDIDAE)..... | JAPAN.....                                     | 1                             | 28   | .... | CA.....         |
| JUNIPERUS SP. (LEAF)                                |  |                               |      |      |                 |
| THUJA SP.   |  |                               |      |      |                 |
| THUJA SP. (LEAF)                                    |  |                               |      |      |                 |
| THUJA SP. (STEM)                                    |  |                               |      |      |                 |
| NYMPHALIDAE, SPECIES OF.....                        | GUATEMALA, HAITI, MEXICO.....                  | 3                             | .... | .... | NY, TX.....     |
| CHAMAEDOREA SP. (LEAF)                              |  |                               |      |      |                 |
| PLANT   |  |                               |      |      |                 |
| VIGUIERA DENTATA                                    |  |                               |      |      |                 |
| NYSIUS SP. (LYGAEIDAE).....                         | AUSTRALIA, ISRAEL, ISRAEL(?),<br>MEXICO.       | 6                             | .... | .... | HI, NY, TX..... |
| ANANAS COMOSUS (FRUIT)                              |  |                               |      |      |                 |
| COMPOSITAE (FLOWER)                                 |  |                               |      |      |                 |
| LIATRIS SP. (FLOWER)                                |  |                               |      |      |                 |
| PLANT (FLOWER)                                      |  |                               |      |      |                 |
| PROTEA SP. (FLOWER)                                 |  |                               |      |      |                 |
| NYSSODRYASINA SP. (CERAMBYCIDAE).....               | COSTA RICA.....                                | 1                             | .... | .... | MD.....         |
| PHYLLANTHUS ACUMINATUS                              |  |                               |      |      |                 |
| NYSSONOTUS SP. (CURCULIONIDAE).....                 | MEXICO.....                                    | 3                             | .... | 1    | TX.....         |
| BEAUCARNEA SP. (SEED)                               |  |                               |      |      |                 |
| LOGS  |  |                               |      |      |                 |
| PLANT (STEM)  |  |                               |      |      |                 |
| OBBEREA SP. (CERAMBYCIDAE).....                     | INDIA.....                                     | 1                             | .... | .... | NY.....         |
| SOLANUM SP. (ROOT)                                  |  |                               |      |      |                 |
| OBRIUM BRUNNEUM (FABRICIUS) (CERAMBYCIDAE).....     | WEST GERMANY.....                              | 1                             | .... | .... | LA.....         |
| PALLETS   |  |                               |      |      |                 |
| OCHROPEPLA PALLENS STAL (MEMBRACIDAE).....          | COSTA RICA.....                                | 1                             | .... | .... | CA.....         |
| PLANT   |  |                               |      |      |                 |

| PEST AND HOST  | COUNTRY<br>OF<br>ORIGIN  | NUMBER<br>INTERCEPTIONS<br>IN |       |       | COLLECTED IN-                      |
|--|--|-------------------------------|-------|-------|------------------------------------|
|  |  | C                             | P     |       |                                    |
|  |  | O                             | R     |       |                                    |
|  |  | N                             | O     | P     |                                    |
|  |  | S                             | N     | A     |                                    |
|  |  | U                             | O     | G     |                                    |
|  |  | M                             | N     | A     |                                    |
|  |  | P                             | E     | A     |                                    |
|  |  | T                             | N     | T     |                                    |
|  |  | I                             | T     | I     |                                    |
|  |  | O                             | R     | O     |                                    |
|  |  | N                             | Y     | N     |                                    |
| ODONASPIS SECRETA (COCKERELL) (DIASPIDIOAE).....                 | JAPAN.....   | .....                         | ..... | 1     | CA.....                            |
| PHYLLOSTACHYS SP. (LEAF)   |  |                               |       |       |                                    |
| ODONTOTERMES SP. (TERMITIDAE).....                               | INDIA(?).....  | 1                             | ..... | ..... | CA.....                            |
| CLOTHING (PALLET)  |  |                               |       |       |                                    |
| DECANTHUS SP. (GRYLLIOAE).....                                   | MEXICO.....  | 1                             | ..... | ..... | TX.....                            |
| PACHYRHIZUS TUBEROSUS (STEM)                                     |  |                               |       |       |                                    |
| DECCPHORIDAE, SPECIES OF.....                                    | ASIA (COUNTRY-?), COSTA RICA,<br>GUATEMALA, MEXICO,<br>NEW ZEALAND, PANAMA,<br>PHILIPPINES, VENEZUELA.                       | 12                            | 1     | 1     | CA, FL, HI, IL,<br>NY, TX, WA..... |
| AIRCRAFT   |  |                               |       |       |                                    |
| BAUHINIA PURPUREA (FRUIT)  |  |                               |       |       |                                    |
| CHAMAEOOREA SP. (LEAF)   |  |                               |       |       |                                    |
| DRACAENA FRAGRANS (LEAF)   |  |                               |       |       |                                    |
| FABACEAE (SEED)  |  |                               |       |       |                                    |
| PERSEA AMERICANA (FRUIT)   |  |                               |       |       |                                    |
| PLANT (FRUIT)  |  |                               |       |       |                                    |
| PSIDIUM GUAJAVA (FRUIT)  |  |                               |       |       |                                    |
| PSIDIUM SP. (FRUIT)  |  |                               |       |       |                                    |
| SYZYGIUM JAMBOS (FRUIT)  |  |                               |       |       |                                    |
| THEOBROMA CACAO (FRUIT)  |  |                               |       |       |                                    |
| OEDIONYCHUS DECORATA (BLANCHARD) (CHRYSEMELIOAE).....            | CHILE.....   | 1                             | ..... | ..... | PA.....                            |
| PYRUS COMMUNIS (FRUIT)   |  |                               |       |       |                                    |
| DGOECOSTA BIANNULARIS (BOHEMAN) (CHRYSEMELIOAE).....             | MEXICO.....  | .....                         | ..... | 2     | TX.....                            |
| BROMELIACEAE (LEAF)  |  |                               |       |       |                                    |
| TILLANDSIA SP. (LEAF)  |  |                               |       |       |                                    |
| OLENECAMPTUS SP. (CERAMBYCIDAE).....                             | INDIA.....   | 2                             | ..... | ..... | NY.....                            |
| IRONWARE (CRATING)   |  |                               |       |       |                                    |
| PARTS (CRATING)  |  |                               |       |       |                                    |
| OMPHISA ANASTOMOSALIS (GUENEE) (PYRALIDAE).....                  | HAWAII.....  | .....                         | ..... | 1     | HI.....                            |
| IPOMOEA BATATAS (ROOT)   |  |                               |       |       |                                    |
| ONCOMETOPIA SP. (CICADELLIDAE).....                              | HONDUPAS.....  | .....                         | ..... | 1     | FL.....                            |
| YUCCA SP. (LEAF)   |  |                               |       |       |                                    |
| OPLONUS SP. (PENTATOMIOAE).....                                  | MEXICO.....  | .....                         | ..... | 1     | TX.....                            |
| TILLANDSIA SP.   |  |                               |       |       |                                    |
| OPOGONA SP. (TINEIDAE).....                                      | COOK ISLANDS,<br>DOMINICAN REPUBLIC, FIJI,<br>HONDURAS, JAMAICA, JAPAN,<br>MALAWI, MEXICO, NIGERIA,<br>SOUTH AFRICA, TAHITI. | 15                            | 1     | 5     | CA, HI, IL, LA,<br>MN, NY, PA, TX. |
| ALYXIA SP. (LEAF)  |  |                               |       |       |                                    |
| ANANAS COMOSUS (LEAF)  |  |                               |       |       |                                    |
| BARRINGTONIA ASIATICA (FRUIT)                                    |  |                               |       |       |                                    |
| CITRUS LIMON (LEAF)  |  |                               |       |       |                                    |
| CULOCASIA ESCULENTA (ROOT)                                       |  |                               |       |       |                                    |
| COLOCASIA SP. (ROOT)   |  |                               |       |       |                                    |
| DIOSCOREA SP. (ROOT)   |  |                               |       |       |                                    |
| DUNNAGE  |  |                               |       |       |                                    |
| PLANT (ROOT)   |  |                               |       |       |                                    |
| PRUNUS SP. (FLOWER)  |  |                               |       |       |                                    |
| SACCHARUM OFFICINARUM (STEM)                                     |  |                               |       |       |                                    |
| TERMINALIA GLABRA (SEED)   |  |                               |       |       |                                    |
| TILLANDSIA BUTZII (LEAF)   |  |                               |       |       |                                    |
| TILLANDSIA PLUMOSA (ROOT)  |  |                               |       |       |                                    |
| ZINGIBER OFFICINALE (ROOT)                                       |  |                               |       |       |                                    |
| OPOGONA SACCHARI (BOJER) (TINEIDAE).....                         | BRAZIL, PORTUGAL,<br>SOUTH AMERICA (COUNTRY-?).  | 6                             | 1     | 1     | MA, NY, OH, TX.                    |
| ALLIUM SATIVUM (BULB)  |  |                               |       |       |                                    |
| ANNONA RETICULATA (FRUIT)  |  |                               |       |       |                                    |
| CHEMICALS (PALLET)   |  |                               |       |       |                                    |
| DUNNAGE  |  |                               |       |       |                                    |
| LILIUM SP. (BULB)  |  |                               |       |       |                                    |
| TUBES (DUNNAGE)  |  |                               |       |       |                                    |
| OPSIPHANES SP. (BRASSOLIDAE).....                                | GUATEMALA, MEXICO.....   | 9                             | ..... | ..... | LA, TX.....                        |
| CHAMAEDOREA SP. (LEAF)   |  |                               |       |       |                                    |
| OPUNTIASPIS SP. (DIASPIDIDAE).....                               | MEXICO.....  | .....                         | ..... | 1     | TX.....                            |
| DASYLIRION SP. (LEAF)  |  |                               |       |       |                                    |
| OPUNTIASPIS CARINATA (COCKERELL) (DIASPIDIDAE).....              | MEXICO.....  | .....                         | ..... | 6     | TX.....                            |
| BEAUCARNEA RECURVATA (LEAF)                                      |  |                               |       |       |                                    |
| BEAUCARNEA SP. (LEAF)  |  |                               |       |       |                                    |
| DASYLIRION SP. (LEAF)  |  |                               |       |       |                                    |
| OPUNTIASPIS PHILOCOCCUS (COCKERELL) (DIASPIDIDAE).....           | MEXICO.....  | .....                         | ..... | 6     | TX.....                            |
| CEREUS SP. (STEM)  |  |                               |       |       |                                    |
| LEMAIREOCEREUS SP. (STEM)  |  |                               |       |       |                                    |
| MYRTILLOCACTUS SP. (STEM)  |  |                               |       |       |                                    |
| OPUNTIA SP. (LEAF)   |  |                               |       |       |                                    |
| ORCHAMOPATUS MAMMAEFERUS (QUAINTANCE & BAKER) (ALEYRODIDAE)..... | AMERICAN SAMOA, COOK ISLANDS,<br>HAWAII, NEW ZEALAND, TAHITI,<br>UNKNOWN.  | 50                            | 6     | 3     | CA, HI.....                        |
| ALYXIA OLIVAEFORMIS (LEAF)                                       |  |                               |       |       |                                    |
| ALYXIA SP. (LEAF)  |  |                               |       |       |                                    |
| ARECA SP. (LEAF)   |  |                               |       |       |                                    |
| CITRUS SP. (LEAF)  |  |                               |       |       |                                    |
| CODIAEUM SP. (LEAF)  |  |                               |       |       |                                    |
| CODIAEUM VARIEGATUM (LEAF)                                       |  |                               |       |       |                                    |
| ORCHELIMUM SP. (TETTIGONIIDAE).....                              | TAHITI.....  | 1                             | ..... | ..... | CA.....                            |
| CITRUS SP. (LEAF)  |  |                               |       |       |                                    |
| ORCHIDOPHILUS SP. (CURCULIONIDAE).....                           | INDONESIA, PHILIPPINES.....  | .....                         | ..... | 6     | CA.....                            |
| DENDROBIUM SP.   |  |                               |       |       |                                    |
| DENDROBIUM SP. (STEM)  |  |                               |       |       |                                    |
| DENDROBIUM SUPERBUM (LEAF)                                       |  |                               |       |       |                                    |
| ERIA JAVANICA (LEAF)   |  |                               |       |       |                                    |
| PHALAENOPSIS SCHILLERIANA (LEAF)                                 |  |                               |       |       |                                    |

T A B U L A T I O N   O F   I N S E C T S

| PEST AND HOST   | COUNTRY<br>OF<br>ORIGIN   | NUMBER<br>INTERCEPTIONS<br>IN                       |                                      |   | COLLECTED IN-  |
|---|---|---|--------------------------------------|---|--|
|   |   | C<br>O<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>O<br>N<br>E<br>N<br>T<br>R<br>Y | P<br>R<br>O<br>P<br>A<br>G<br>A<br>T<br>I<br>O<br>N |  |
| ORCHIDOPHILUS ATERRIMUS (WATERHOUSE) (CURCULIONIDAE)..... | HAWAII.....   | .....   | .....                                | 1   | HI.....  |
| ORCHIOACEAE   |   |   |                                      |   |  |
| OREGMOPIGA SP. (ERIOCOCCIDAE).....                        | TURKS ISLAND.....   | .....   | .....                                | 1   | FL.....  |
| EPIOENORUM SP. (LEAF)                                     |   |   |                                      |   |  |
| ORNEBIUS SP. (GRYLLIDAE).....                             | CHINA.....  | 1   | .....                                | .....   | NY.....  |
| CITRUS SP. (FRUIT)  |   |   |                                      |   |  |
| OROCHARIS SP. (GRYLLIDAE).....                            | MEXICO.....   | 1   | .....                                | 1   | CA, TX.....  |
| ARALIA SP. (LEAF)   |   |   |                                      |   |  |
| BROMELIACEAE (LEAF)                                       |   |   |                                      |   |  |
| ORPHULELLA SP. (ACRIDIDAE).....                           | UNKNOWN.....  | .....   | 1                                    | .....   | GA.....  |
| AT LARGE  |   |   |                                      |   |  |
| ORTHEZIIDAE, SPECIES OF.....                              | COSTA RICA, MEXICO.....   | 1   | .....                                | 2   | CA, TX.....  |
| CHRYSANTHEMUM SP. (FLOWER)                                |   |   |                                      |   |  |
| ROSA SP. (STEM)   |   |   |                                      |   |  |
| TILLANOSIA SP. (LEAF)                                     |   |   |                                      |   |  |
| ORTHEZIA SP. (ORTHEZIIDAE).....                           | BAHAMAS, EL SALVADOR, GUATEMALA,<br>MEXICO.   | 6   | .....                                | 2   | BA, CA, IL.....  |
| CITRUS SP. (LEAF)   |   |   |                                      |   |  |
| CRASSULA SP. (FLOWER)                                     |   |   |                                      |   |  |
| CRASSULA SP. (LEAF)                                       |   |   |                                      |   |  |
| GARDENIA JASMINOIDES (FLOWER)                             |   |   |                                      |   |  |
| MENTHA SPICATA (LEAF)                                     |   |   |                                      |   |  |
| PLANT   |   |   |                                      |   |  |
| PLANT (STEM)  |   |   |                                      |   |  |
| TILLANOSIA SP.  |   |   |                                      |   |  |
| ORTHEZIA PSEUDOINSIGNIS MORRISON (ORTHEZIIDAE).....       | COSTA RICA, MEXICO.....   | 4   | .....                                | 1   | CA, TX.....  |
| CITRUS SINENSIS (LEAF)                                    |   |   |                                      |   |  |
| OIEFFENBACHIA SP.   |   |   |                                      |   |  |
| GARDENIA JASMINOIDES (LEAF)                               |   |   |                                      |   |  |
| PLANT   |   |   |                                      |   |  |
| PRUNUS SP.  |   |   |                                      |   |  |
| ORTHOSIA SP. (NOCTUIDAE).....                             | NETHERLANDS.....  | 2   | .....                                | .....   | CA, NY.....  |
| CICHOBIUM SP. (LEAF)                                      |   |   |                                      |   |  |
| GYPSOPHILA SP. (LEAF)                                     |   |   |                                      |   |  |
| ORTHOTOMICUS SP. (SCOLYTIDAE).....                        | JAPAN, JAPAN(?), WEST GERMANY...  | 5   | 1                                    | .....   | GA, NY, PA, TX.  |
| OUNNAGE   |   |   |                                      |   |  |
| GLASS (CRATING)   |   |   |                                      |   |  |
| HARWARE (PALLET)  |   |   |                                      |   |  |
| PARTS (PALLET)  |   |   |                                      |   |  |
| ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE).....         | BELGIUM, EUROPE (COUNTRY-?),<br>FRANCE, ITALY, KOREA, POLAND,<br>PORTUGAL, SPAIN, UNKNOWN,<br>WEST GERMANY. | 75  | 4                                    | .....   | AL, CA, FL, GA,<br>LA, MD, MI, NY,<br>PR, SC, TX, VI,<br>WA..... |
| ARTWARE (CRATING)   |   |   |                                      |   |  |
| AUTOMOBILE PARTS (CRATING)                                |   |   |                                      |   |  |
| CHEMICALS (OUNNAGE)                                       |   |   |                                      |   |  |
| CRATING   |   |   |                                      |   |  |
| OUNNAGE   |   |   |                                      |   |  |
| GRANITE (CRATING)   |   |   |                                      |   |  |
| GRANITE (OUNNAGE)   |   |   |                                      |   |  |
| HARWARE (OUNNAGE)   |   |   |                                      |   |  |
| HARWARE (PALLET)  |   |   |                                      |   |  |
| IRONWARE (CRATING)  |   |   |                                      |   |  |
| MACHINERY (CRATING)                                       |   |   |                                      |   |  |
| MARBLE (CRATING)  |   |   |                                      |   |  |
| MARBLE (OUNNAGE)  |   |   |                                      |   |  |
| PARTS (OUNNAGE)   |   |   |                                      |   |  |
| PINUS SP. (OUNNAGE)                                       |   |   |                                      |   |  |
| TILES (CRATING)   |   |   |                                      |   |  |
| TILES (OUNNAGE)   |   |   |                                      |   |  |
| TILES (PALLET)  |   |   |                                      |   |  |
| WOOD  |   |   |                                      |   |  |
| ORTHOTOMICUS LARICIS (FABRICIUS) (SCOLYTIDAE).....        | SPAIN, WEST GERMANY.....  | 1   | 1                                    | .....   | PA, SC.....  |
| OUNNAGE   |   |   |                                      |   |  |
| MACHINERY (OUNNAGE)                                       |   |   |                                      |   |  |
| ORTHOTYLELLUS CARMELITANS (MIRIDAE).....                  | DOMINICAN REPUBLIC.....   | 1   | .....                                | .....   | NY.....  |
| AT LARGE  |   |   |                                      |   |  |
| ORTHOTYLUS SP. (MIRIDAE).....                             | MEXICO.....   | .....   | 1                                    | .....   | TX.....  |
| AT LARGE  |   |   |                                      |   |  |
| OSTRINIA SP. (PYRALIDAE).....                             | REPUBLIC OF CHINA.....  | .....   | 1                                    | .....   | GA.....  |
| CAPSICUM SP. (FRUIT)                                      |   |   |                                      |   |  |
| OSTRINIA FURNACALIS (GUENEE) (PYRALIDAE).....             | KOREA.....  | .....   | 1                                    | .....   | AK.....  |
| AT LARGE  |   |   |                                      |   |  |
| OTINOTUS ONERATUS (WALKER) (MEMBRACIDAE).....             | INDIA.....  | 1   | .....                                | .....   | CA.....  |
| PLANT   |   |   |                                      |   |  |
| OTIORHYNCHUS SP. (CURCULIONIDAE).....                     | NETHERLANDS, WEST GERMANY.....  | .....   | .....                                | 2   | NY, TX.....  |
| PLANT   |   |   |                                      |   |  |
| ROSA SP.  |   |   |                                      |   |  |
| OVALISIA SP. (BUPRESTIDAE).....                           | JAPAN, UNKNOWN.....   | 7   | 5                                    | .....   | IL, LA, MD, NY,<br>OH, PA, PR, WA.                               |
| CHEMICALS (OUNNAGE)                                       |   |   |                                      |   |  |
| CRYPTOMERIA SP. (OUNNAGE)                                 |   |   |                                      |   |  |
| OUNNAGE   |   |   |                                      |   |  |
| OVALISIA VIVATA LEWIS (BUPRESTIDAE).....                  | JAPAN.....  | 1   | .....                                | .....   | MD.....  |
| ELECTRICAL PARTS (CRATING)                                |   |   |                                      |   |  |
| OXYCARENUS SP. (LYGAEIDAE).....                           | NETHERLANDS.....  | 1   | .....                                | .....   | TX.....  |
| PLANT (FLOWER)  |   |   |                                      |   |  |
| OXYCARENUS HYALINIPENNIS (COSTA) (LYGAEIDAE).....         | GREECE, INDIA, ISRAEL, ITALY,   | 8   | .....                                | 2   | HI, IL, MA, ME,  |



| PEST AND HOST  | COUNTRY<br>OF<br>ORIGIN   | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-   |
|--|---|-------------------------------|------|------|-----------------|
|  |   | C                             | N    | P    |                 |
|  |   | O                             | O    | R    |                 |
|  |   | S                             | N    | O    |                 |
|  |   | U                             | O    | P    |                 |
|  |   | M                             | N    | A    |                 |
|  |   | P                             | E    | G    |                 |
|  |   | T                             | N    | A    |                 |
|  |   | I                             | T    | I    |                 |
|  |   | O                             | R    | O    |                 |
|  |   | N                             | Y    | N    |                 |
| MURRAYA KOENIGII (LEAF)<br>PLANT (BULB)<br>PLANT (FLOWER)<br>PLANT (SEED)<br>PSIDIIUM GUAJABA (FRUIT)<br>PUNICA GRANATUM (FRUIT)<br>RUSCUS SP. (LEAF)  | NETHERLANDS, PAKISTAN,<br>SAUDI ARABIA.   |                               |      |      | NY, TX.....     |
| OXYCARENUS MACULATUS STAL (LYGAEIDAE).....<br>PROTEA SP. (FLOWER)<br>PROTEA SP. (LEAF)   | SOUTH AFRICA.....   | 5                             | .... | .... | NY.....         |
| OXYPLEURUS NOOTIERI MULSANT (CERAMBYCIDAE).....<br>TILES (CRATING)   | SPAIN.....  | 1                             | .... | .... | PR.....         |
| OZODES SP. (CERAMBYCIDAE).....<br>CLOTHING (PALLET)  | BRAZIL.....   | 1                             | .... | .... | NY.....         |
| OZOPHORA SP. (LYGAEIDAE).....<br>ANANAS COMOSUS (FRUIT)  | DOMINICAN REPUBLIC.....   | 1                             | .... | .... | NY.....         |
| PACHYBRACHIS SP. (CHRYSOMELIDAE).....<br>CORIANDRUM SATIVUM (LEAF)   | MEXICO.....   | 1                             | .... | .... | TX.....         |
| PACHYBRACHIUS SP. (LYGAEIDAE).....<br>CAPSICUM SP. (FRUIT)   | MEXICO.....   | 1                             | .... | .... | TX.....         |
| PACHYMERUS CARO (FAHRÆUS) (BRUCHIDAE).....<br>POLYANOROCOCUS SP. (SEED)  | BRAZIL.....   | ....                          | .... | 1    | FL.....         |
| PACHYPSYLLA SP. (PSYLLIDAE).....<br>BRASSIA SP. (LEAF)   | MEXICO.....   | 1                             | .... | .... | TX.....         |
| PALAEOCORYNUS SP. (CURCULIONIDAE).....<br>LOGS   | GHANA.....  | 1                             | .... | .... | MO.....         |
| PALACOPUS SP. (CURCULIONIDAE).....<br>COLOCASIA ESCULENTA (ROOT)<br>DIOSCOREA SP. (ROOT)<br>DIOSCOREA SP. (STEM)<br>IPOMOEA BATATAS (ROOT)   | ANTIGUA, BARBADOS,<br>DOMINICAN REPUBLIC, HAITI,<br>JAMAICA, TRINIDAD & TOBAGO. | 98                            | .... | 1    | FL, IL, NY..... |
| PALAEOPUS COSTICOLLIS MARSHALL (CURCULIONIDAE).....<br>DIOSCOREA CAYENENSIS (ROOT)<br>DIOSCOREA SP. (ROOT)<br>ZINGIBER OFFICINALE (ROOT)   | JAMAICA.....  | 10                            | .... | 1    | FL, MO, NY, PR. |
| PALMICULTOR SP. (PSEUDOCOCCIDAE).....<br>COCOS NUCIFERA (FRUIT)  | ARUBA, BAHAMAS.....   | 2                             | .... | .... | BA, MA.....     |
| PALMICULTOR PALMARUM (EHRHORN) (PSEUDOCOCCIDAE).....<br>COCOS NUCIFERA (FRUIT)<br>COCOS NUCIFERA (SEED)<br>COCOS SP.   | BAHAMAS, HAWAII, INDIA,<br>INDONESIA.   | 2                             | .... | 2    | CA, FL.....     |
| PAMMENE SP. (TORTRICIDAE).....<br>QUERCUS SP. (SEED)   | MOROCCO.....  | 1                             | .... | .... | NY.....         |
| PANGAEUS SP. (CYDNIDAE).....<br>ANANAS COMOSUS (FRUIT)   | MEXICO.....   | 1                             | .... | .... | TX.....         |
| PANTOMORUS SP. (CURCULIONIDAE).....<br>BAGGAGE   | JAMAICA.....  | 1                             | .... | .... | FL.....         |
| PAPILIONIDAE, SPECIES OF.....<br>CITRUS SP. (LEAF)   | SINGAPORE.....  | 1                             | .... | .... | CA.....         |
| PAPILIO SP. (PAPILIONIDAE).....<br>CITRUS SP. (STEM)<br>CONTAINER<br>PAPER<br>RUTA GRAVEOLENS  | DOMINICAN REPUBLIC, ITALY,<br>MEXICO.   | 3                             | 1    | .... | CA, NY, SC, TX. |
| PAPILIO GAMES GEYER (PAPILIONIDAE).....<br>AT LARGE  | MEXICO.....   | 1                             | .... | .... | IL.....         |
| PARABEMISIA SP. (ALEYRODIDAE).....<br>PLANT  | PHILIPPINES.....  | 1                             | .... | .... | CA.....         |
| PARABEMISIA MYRICAE (KUWANA) (ALEYRODIDAE).....<br>GARDENIA JASMINOIDES (LEAF)   | HAWAII.....   | 1                             | .... | .... | HI.....         |
| PARACOCCUS SP. (PSEUDOCOCCIDAE).....<br>ORCHIDACEAE (LEAF)   | BRAZIL.....   | ....                          | .... | 1    | FL.....         |
| PARALECANIUM SP. (COCCIDAE).....<br>RHAPIS HUMILIS (LEAF)  | THAILAND.....   | ....                          | .... | 1    | HI.....         |
| PARALEUROLOBUS SP. (ALEYRODIDAE).....<br>CHAMAEDOREA SP. (LEAF)  | MEXICO.....   | 19                            | .... | .... | FL, LA, NY, TX. |
| PARALEYRODES SP. (ALEYRODIDAE).....<br>CHAMAEDOREA SP. (LEAF)<br>CITRUS SP. (LEAF)<br>PLANT  | HAITI, MEXICO.....  | 4                             | .... | 1    | FL, LA, NY, TX. |
| PARALEYRODES NARANJAE DOZIER (ALEYRODIDAE).....<br>PSIDIIUM GUAJABA (LEAF)   | HAITI.....  | 1                             | .... | .... | NY.....         |
| PARALLELODIPLOSI CATTLEYAE (MOLLIARD) (CECIDOMYIIDAE).....<br>ANTHURIUM SP. (ROOT)<br>BROMELIACEAE<br>BROMELIACEAE (ROOT)<br>DENDROBIUM SP. (ROOT)<br>ONCIDIUM SP. (ROOT)<br>ORCHIDACEAE (ROOT)<br>TILLANDSIA BULBOSA (ROOT) | BELIZE, COLOMBIA, COSTA RICA,<br>GUATEMALA, HONDURAS, PERU.                     | ....                          | .... | 12   | FL.....         |
| PARAMALLOCIERA LACORDAIREI LAC. (CERAMBYCIDAE).....<br>DUNNAGE   | BRAZIL.....   | 1                             | .... | .... | AL.....         |
| PARANDRA SP. (CERAMBYCIDAE).....   | BRAZIL, HONDURAS, UNKNOWN.....  | 3                             | 1    | .... | FL, NY, OH..... |

T A B U L A T I O N   O F   I N S E C T S

| PEST AND HOST  | COUNTRY   | NUMBER INTERCEPTIONS IN |      |      | COLLECTED IN-   |
|--|---|-------------------------|------|------|---|
|  |   | C O U N T R Y           | N O  | P    |   |
|  | DF  | S U M P T I O N         | N O  | P    |   |
|  | DRIGIN  | M P T I O N             | N O  | P    |   |
|  |   | T N I O                 | N O  | P    |   |
|  |   | I T I O                 | N O  | P    |   |
|  |   | O R O                   | N O  | P    |   |
|  |   | N Y N                   | N O  | P    |   |
| AT LARGE   |   |                         |      |      |   |
| CHEMICALS (PALLET)   |   |                         |      |      |   |
| PARTS (CRATING)  |   |                         |      |      |   |
| PARAPUTO SP. (PSEUDOCOCIDAE).....                            | TONGA.....  | 1                       | .... | .... | CA.....   |
| COLOCASIA ESCULENTA (ROOT)                                   |   |                         |      |      |   |
| PARATETTIX SP. (TETRIGIDAE).....                             | GUAM, MEXICO.....   | 1                       | I    | .... | HI, TX.....   |
| AIRCRAFT   |   |                         |      |      |   |
| PLANT  |   |                         |      |      |   |
| PARIA SP. (CHRYSEMELIDAE).....                               | MEXICO.....   | ....                    | I    | .... | TX.....   |
| AUTOMOBILE   |   |                         |      |      |   |
| PARISDSCHDENUS SP. (CURCULIONIDAE).....                      | MEXICO.....   | 6                       | .... | .... | TX.....   |
| CHAMAEDOREA SP. (LEAF)                                       |   |                         |      |      |   |
| CHAMAEDOREA SP. (STEM)                                       |   |                         |      |      |   |
| PARLATORIA SP. (DIASPIRIDAE).....                            | INDONESIA, JORDAN, MEXICO, NEW GUINEA, PHILIPPINES, THAILAND.   | 6                       | I    | 1    | CA, HI, IL, TX, WA.....   |
| CITRUS SINENSIS (FRUIT)                                      |   |                         |      |      |   |
| CITRUS SP. (LEAF)  |   |                         |      |      |   |
| CYMBDOGON CITRATUS (LEAF)                                    |   |                         |      |      |   |
| MANGIFERA INUICA (FRUIT)                                     |   |                         |      |      |   |
| PHALAENDPSIS SP. (LEAF)                                      |   |                         |      |      |   |
| PLANT  |   |                         |      |      |   |
| PUNICA GRANATUM (FRUIT)                                      |   |                         |      |      |   |
| PARLATDRIA BLANCHARDI (TARGIONI-TOZZETTI) (DIASPIDIDAE)..... | ALGERIA, EGYPT, FRANCE, GREECE, ISRAEL, JORDAN, KUWAIT, LEBANDN, MDRDCCO, SAUDI ARABIA, SAUDI ARABIA(?), SYRIA, TUNISIA, TURKEY.  | 120                     | .... | 1    | CA, FL, GA, NY, VA, WA.....                                     |
| PHOENIX DACTYLIFERA  |   |                         |      |      |   |
| PHOENIX DACTYLIFERA (FRUIT)                                  |   |                         |      |      |   |
| PHOENIX DACTYLIFERA (LEAF)                                   |   |                         |      |      |   |
| PHOENIX DACTYLIFERA (STEM)                                   |   |                         |      |      |   |
| PHOENIX SP. (FRUIT)  |   |                         |      |      |   |
| PHOENIX SP. (LEAF)   |   |                         |      |      |   |
| PLANT  |   |                         |      |      |   |
| PARLATORIA CINEREA HAOUEN (DIASPIRIDAE).....                 | ARGENTINA, BOLIVIA, BRAZIL, COLOMBIA, CYPRUS, DOMINICAN REPUBLIC, HAITI, ISRAEL, JAPAN, MEXICO, PERU, PHILIPPINES, REPUBLIC OF CHINA, SPAIN, TAHITI, THAILAND, TRINIDAD & TOBAGO, UNKNOWN, VENEZUELA.   | 100                     | 218  | .... | CA, FL, IL, MA, ME, NY, TX.....                                 |
| CITRUS AURANTIIFOLIA (FRUIT)                                 |   |                         |      |      |   |
| CITRUS AURANTIIFOLIA (STEM)                                  |   |                         |      |      |   |
| CITRUS LIMON (FRUIT)   |   |                         |      |      |   |
| CITRUS MAXIMA (FRUIT)  |   |                         |      |      |   |
| CITRUS PARADISI (FRUIT)                                      |   |                         |      |      |   |
| CITRUS RETICULATA (FRUIT)                                    |   |                         |      |      |   |
| CITRUS SINENSIS (FRUIT)                                      |   |                         |      |      |   |
| CITRUS SP. (FRUIT)   |   |                         |      |      |   |
| CITRUS SP. (LEAF)  |   |                         |      |      |   |
| PARLATORIA CRYPTA MCKENZIE (DIASPIDIDAE).....                | EGYPT, INDIA, LEBANDN, PAKISTAN, PHILIPPINES, UNKNOWN.  | 23                      | .... | 4    | CA, FL, IL, MA, NY.....   |
| GARDENIA SP. (LEAF)  |   |                         |      |      |   |
| JASMINUM SP. (LEAF)  |   |                         |      |      |   |
| MANGIFERA INDICA (FRUIT)                                     |   |                         |      |      |   |
| MURRAYA KDENIGII (STEM)                                      |   |                         |      |      |   |
| PLANT  |   |                         |      |      |   |
| PARLATORIA FLUGGEAE (HALL) (DIASPIDIDAE).....                | MADAGASCAR.....   | ....                    | .... | 1    | CA.....   |
| ADENIUM SP. (LEAF)   |   |                         |      |      |   |
| PARLATDRIA ZIZIPHI (LUCAS) (DIASPIDIDAE).....                | AFRICA (COUNTRY-?), ALGERIA, ASIA (COUNTRY-?), AUSTRALIA, BANGLADESH, BARBADOS, BENIN, BRAZIL, CHILE, CHINA, COLOMBIA, CUBA, DOMINICAN REPUBLIC, EGYPT, EL SALVADOR, FRANCE, GHANA, GREECE, GUATEMALA, GUYANA, HAITI, HAWAII, HONDURAS, HONG KONG, INDIA, INDONESIA, IRAN, ISRAEL, ITALY, JAMAICA, JAPAN, KENYA, KOREA, LIBERIA, MALAYSIA, MALTA, MDRDCCO, NIGERIA, PAKISTAN, PANAMA, PEOPLES REPUBLIC OF CHINA, PERU, PHILIPPINES, PUERTO RICO, REPUBLIC OF CHINA, SENEGAL, SINGAPORE, SOUTH AFRICA, SPAIN, ST. CROIX, ST. MARTIN, THAILAND, TRINIDAD & TOBAGO, TUNISIA, UNKNOWN, VENEZUELA. | 872                     | 56   | 4    | AK, AL, CA, FL, GA, HI, IL, MA, MD, NY, PR, SC, TX, VA, VI, WA. |
| CITROFORTUNELLA MITIS (FRUIT)                                |   |                         |      |      |   |
| CITRUS AURANTIIFOLIA (DRIED FRUIT)                           |   |                         |      |      |   |
| CITRUS AURANTIIFOLIA (FRUIT)                                 |   |                         |      |      |   |
| CITRUS AURANTIIFOLIA (LEAF)                                  |   |                         |      |      |   |
| CITRUS AURANTIUM (FRUIT)                                     |   |                         |      |      |   |
| CITRUS AURANTIUM (LEAF)                                      |   |                         |      |      |   |
| CITRUS HYSTRIX (FRUIT)                                       |   |                         |      |      |   |
| CITRUS LIMETIIIOES (FRUIT)                                   |   |                         |      |      |   |
| CITRUS LIMON (FRUIT)   |   |                         |      |      |   |
| CITRUS LIMON (LEAF)  |   |                         |      |      |   |
| CITRUS MAXIMA (FRUIT)  |   |                         |      |      |   |
| CITRUS NOBILIS (FRUIT)                                       |   |                         |      |      |   |
| CITRUS PARADISI (FRUIT)                                      |   |                         |      |      |   |
| CITRUS PARADISI (LEAF)                                       |   |                         |      |      |   |
| CITRUS RETICULATA (FRUIT)                                    |   |                         |      |      |   |
| CITRUS SINENSIS (DRIED FRUIT)                                |   |                         |      |      |   |
| CITRUS SINENSIS (FRUIT)                                      |   |                         |      |      |   |
| CITRUS SINENSIS (LEAF)                                       |   |                         |      |      |   |
| CITRUS SP. (DRIED FRUIT)                                     |   |                         |      |      |   |
| CITRUS SP. (FRUIT)   |   |                         |      |      |   |
| CITRUS SP. (LEAF)  |   |                         |      |      |   |
| CLADIUM SP. (LEAF)   |   |                         |      |      |   |
| DRIED PLANT MATERIAL (LEAF)                                  |   |                         |      |      |   |
| FORTUNELLA SP. (FRUIT)                                       |   |                         |      |      |   |
| PARMENA SP. (CERAMBYCIDAE).....                              | ITALY.....  | 1                       | .... | .... | AL.....   |
| LUNARIA SP. (STEM)   |   |                         |      |      |   |
| PARMENA BALTEATUS (LINNAEUS) (CERAMBYCIDAE).....             | ITALY.....  | 3                       | .... | .... | NY, TX.....   |
| ALLIUM SATIVUM (BULB)  |   |                         |      |      |   |
| TILES (CRATING)  |   |                         |      |      |   |
| PARMENDTA SP. (CERAMBYCIDAE).....                            | GUATEMALA.....  | 1                       | .... | .... | TX.....   |
| CHAMAEDOREA SP. (LEAF)                                       |   |                         |      |      |   |
| PARTHENICUS SP. (MIRIDAE).....                               | MEXICO.....   | 1                       | .... | .... | TX.....   |
| CORIANDRUM SATIVUM (LEAF)                                    |   |                         |      |      |   |
| PAUROCEPHALA SP. (PSYLLIDAE).....                            | SOUTH AFRICA, UNKNOWN.....  | 3                       | .... | .... | NY.....   |
| PRDTEA SP. (FLOWER)  |   |                         |      |      |   |

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| PEST AND HOST   | COUNTRY<br>OF<br>ORIGIN  | NUMBER<br>INTERCEPTIONS<br>IN                       |                                      |   | COLLECTED IN-                                     |
|---|--|---|--------------------------------------|---|---|
|   |  | C<br>D<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>O<br>N<br>E<br>N<br>T<br>R<br>Y | P<br>R<br>O<br>P<br>A<br>G<br>A<br>T<br>I<br>O<br>N |   |
| PEALIIUS SP. (ALEYRODIDAE).....                         | PHILIPPINES.....   | 1   | ....                                 | ....  | WA.....   |
| FICUS SP.   |  |   |                                      |   |   |
| PEALIIUS HIBISCI (KOTINSKY) (ALEYRODIDAE).....          | PHILIPPINES.....   | 2   | ....                                 | ....  | CA, HI.....                                       |
| PSIDIUM GUAJAVA (LEAF)                                  |  |   |                                      |   |   |
| PEALIIUS MISRAE SINGH (ALEYRODIDAE).....                | PHILIPPINES.....   | 3   | ....                                 | ....  | CA, HI.....                                       |
| PLANT   |  |   |                                      |   |   |
| PSIDIUM GUAJAVA (LEAF)                                  |  |   |                                      |   |   |
| PEALIIUS QUERCUS (SIGNORET) (ALEYRODIDAE).....          | NETHERLANDS.....   | ....  | ....                                 | 1   | AK.....   |
| QUERCUS SP. (LEAF)                                      |  |   |                                      |   |   |
| PECTINOPHORA GOSSEIPIELLA (SAUNDERS) (GELECHIIDAE)..... | BARBADOS, BOLIVIA, BRAZIL,<br>DOMINICAN REPUBLIC, EGYPT,<br>GUADELOUPE, GUYANA, HAITI,<br>HAWAII, HONDURAS, JAMAICA,<br>NIGERIA, PUERTO RICO, TORTOLA,<br>UNKNOWN.   | 79  | ....                                 | 2   | FL, HI, IL, MI,<br>NY, PR, VI.....                |
| ABELMOSCHUS ESCULENTUS (FRUIT)                          |  |   |                                      |   |   |
| ABELMOSCHUS ESCULENTUS (LEAF)                           |  |   |                                      |   |   |
| GOSSEIPIUM BARBADENSE (FRUIT)                           |  |   |                                      |   |   |
| GOSSEIPIUM BARBADENSE (SEED)                            |  |   |                                      |   |   |
| GOSSEIPIUM SP.  |  |   |                                      |   |   |
| GOSSEIPIUM SP. (SEED)                                   |  |   |                                      |   |   |
| PEDINUS SP. (TENEBRIONIDAE).....                        | MORDOCCO.....  | 1   | ....                                 | ....  | TX.....   |
| CARPETS   |  |   |                                      |   |   |
| PEGOMYA SP. (ANTHOMYIIDAE).....                         | MEXICO.....  | ....  | ....                                 | 1   | TX.....   |
| PLANT   |  |   |                                      |   |   |
| PELIDNOTA SP. (SCARABAEIDAE).....                       | GUATEMALA.....   | 1   | ....                                 | ....  | TX.....   |
| CHAMAEDOREA SP. (LEAF)                                  |  |   |                                      |   |   |
| PENTATOMIDAE, SPECIES OF.....                           | AUSTRALIA, BOLIVIA, COLOMBIA,<br>GUATEMALA, HAITI, INDIA,<br>JAMAICA, MEXICO, PANAMA,<br>SOUTH AFRICA.   | 13  | ....                                 | 2   | CA, FL, IL, LA,<br>NY, PA, TX.....                |
| AGLAONEMA SP. (LEAF)                                    |  |   |                                      |   |   |
| ARECA CATECHU (LEAF)                                    |  |   |                                      |   |   |
| BEAUFORTIA SPARSA (FLOWER)                              |  |   |                                      |   |   |
| CITRUS SP. (LEAF)                                       |  |   |                                      |   |   |
| CODIAEUM SP. (STEM)                                     |  |   |                                      |   |   |
| COMPOSITAE (STEM)                                       |  |   |                                      |   |   |
| DIANTHUS SP. (FLOWER)                                   |  |   |                                      |   |   |
| MOMORDICA BALSAMINA (FRUIT)                             |  |   |                                      |   |   |
| MURRAYA SP. (LEAF)                                      |  |   |                                      |   |   |
| PIPER BETLE (LEAF)                                      |  |   |                                      |   |   |
| PLANT   |  |   |                                      |   |   |
| PROTEA SP. (FLOWER)                                     |  |   |                                      |   |   |
| VIGNA UNGUICULATA (FRUIT)                               |  |   |                                      |   |   |
| PERIPHYLLUS SP. (APHIDIDAE).....                        | JAPAN.....   | 1   | ....                                 | ....  | HI.....   |
| ACER SP. (LEAF)   |  |   |                                      |   |   |
| PERISSOPNEUMON SP. (MARGARODIDAE).....                  | PHILIPPINES.....   | ....  | ....                                 | 1   | HI.....   |
| PLANT   |  |   |                                      |   |   |
| PERITRECHUS SP. (LYGAEIDAE).....                        | INDIA(?).....  | 1   | ....                                 | ....  | TX.....   |
| GUM   |  |   |                                      |   |   |
| PERSECTANIA EWINGII (WESTWOOD) (NOCTUIDAE).....         | AUSTRALIA.....   | 1   | ....                                 | ....  | WA.....   |
| HUMULUS LUPULUS   |  |   |                                      |   |   |
| PHAEODON SP. (CHRYSOMELIDAE).....                       | WEST GERMANY.....  | 1   | ....                                 | ....  | NY.....   |
| WOOD  |  |   |                                      |   |   |
| PHAEOMERUS SP. (CURCULIONIDAE).....                     | MALAYSIA.....  | 1   | ....                                 | ....  | TX.....   |
| LUMBER  |  |   |                                      |   |   |
| PHALONIA SP. (COCHYLIDAE).....                          | GUATEMALA, MEXICO.....   | 6   | ....                                 | ....  | CA.....   |
| FABACEAE (FRUIT)  |  |   |                                      |   |   |
| FABACEAE (SEED)   |  |   |                                      |   |   |
| PHASEOLUS SP. (SEED)                                    |  |   |                                      |   |   |
| SOLANUM TUBEROSUM (LEAF)                                |  |   |                                      |   |   |
| PHEIDOLE SP. (FORMICIDAE).....                          | AFRICA (COUNTRY-?), ARUBA,<br>ASIA (COUNTRY-?), BELIZE,<br>BRAZIL, BURMA, CAMERODN,<br>DOMINICAN REPUBLIC, ECUADOR,<br>EL SALVADOR, FRANCE, GABON,<br>GREECE, GUATEMALA, GUYANA,<br>HAITI, HONG KONG, INDIA,<br>ISRAEL, ITALY, IVORY COAST,<br>JAMAICA, MEXICO, NETHERLANDS,<br>NEVIS, NIGERIA, PANAMA,<br>PHILIPPINES, PORTUGAL,<br>SOUTH AFRICA, THAILAND,<br>UNKNOWN, WEST GERMANY. | 74  | 2                                    | 8   | AK, CA, FL, IL,<br>LA, MA, MN, NY,<br>TX, VA..... |
| ACACIA SP.  |  |   |                                      |   |   |
| ACER SP. (LEAF)   |  |   |                                      |   |   |
| ANANAS COMOSUS (FRUIT)                                  |  |   |                                      |   |   |
| ARECA CATECHU (LEAF)                                    |  |   |                                      |   |   |
| ARTOCARPUS HETEROPHYLLUS (FRUIT)                        |  |   |                                      |   |   |
| BAGGAGE   |  |   |                                      |   |   |
| BEGONIA SP. (LEAF)                                      |  |   |                                      |   |   |
| CACTACEAE   |  |   |                                      |   |   |
| CHAMAEDOREA SP. (LEAF)                                  |  |   |                                      |   |   |
| CITRUS SP. (LEAF)                                       |  |   |                                      |   |   |
| COCOS NUCIFERA (FRUIT)                                  |  |   |                                      |   |   |
| COLOCASIA ESCULENTA (LEAF)                              |  |   |                                      |   |   |
| DIOSCOREA SP. (PALLET)                                  |  |   |                                      |   |   |
| DIOSCOREA SP. (ROOT)                                    |  |   |                                      |   |   |
| FOODSTUFFS  |  |   |                                      |   |   |
| GENIPA AMERICANA (FRUIT)                                |  |   |                                      |   |   |
| IPOMOEA BATATAS (LEAF)                                  |  |   |                                      |   |   |
| IRIS SP. (SOIL)   |  |   |                                      |   |   |
| JASMINUM SAMBAC   |  |   |                                      |   |   |
| LANSIUM DOMESTICUM (FRUIT)                              |  |   |                                      |   |   |
| LANSIUM SP. (FRUIT)                                     |  |   |                                      |   |   |
| LITCHI SP.  |  |   |                                      |   |   |
| LOGS  |  |   |                                      |   |   |
| MANIHOT ESCULENTA (ROOT)                                |  |   |                                      |   |   |
| NEPHELIUM LAPPACEUM (FRUIT)                             |  |   |                                      |   |   |
| ORCHIDACEAE   |  |   |                                      |   |   |
| ORCHIDACEAE (LEAF)                                      |  |   |                                      |   |   |
| PHASEOLUS SP. (FRUIT)                                   |  |   |                                      |   |   |
| PHASEOLUS VULGARIS (LEAF)                               |  |   |                                      |   |   |



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| PEST AND HOST  | COUNTRY<br>OF<br>ORIGIN  | NUMBER<br>INTERCEPTIONS<br>IN                       |  |             | COLLECTED IN-                  |
|--|--|---|--|-------------|--------------------------------|
|  |  | C<br>O<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>P<br>O<br>A<br>G<br>A<br>T<br>I<br>O<br>N | P<br>O<br>N |                                |
| PINUS SP. (DUNNAGE)                                  |  |   |  |             |                                |
| PIPER BETLE (LEAF)                                   |  |   |  |             |                                |
| PITHECELLOBIUM DULCE (FRUIT)                         |  |   |  |             |                                |
| PLANT  |  |   |  |             |                                |
| PLANT (FLOWER)                                       |  |   |  |             |                                |
| PLANT (FRUIT)  |  |   |  |             |                                |
| PLANT (ROOT)   |  |   |  |             |                                |
| PLANT (STEM)   |  |   |  |             |                                |
| PROTEA SP. (FLOWER)                                  |  |   |  |             |                                |
| PROTEA SP. (STEM)                                    |  |   |  |             |                                |
| PRUNUS SP. (FRUIT)                                   |  |   |  |             |                                |
| PUNICA GRANATUM (FRUIT)                              |  |   |  |             |                                |
| QUERCUS SUBER  |  |   |  |             |                                |
| SACCHARUM OFFICINARUM (STEM)                         |  |   |  |             |                                |
| SEASHELLS  |  |   |  |             |                                |
| SOLANUM MELONGENA (FRUIT)                            |  |   |  |             |                                |
| SOLANUM SP. (ROOT)                                   |  |   |  |             |                                |
| SPONDIAS SP. (FRUIT)                                 |  |   |  |             |                                |
| SYZYGIIUM MALACCENSE (FRUIT)                         |  |   |  |             |                                |
| TRITICUM AESTIVUM (SEED)                             |  |   |  |             |                                |
| TRUCK  |  |   |  |             |                                |
| PHEIDOLE MEGACEPHALA (FABRICIUS) (FORMICIDAE).....   | BAHAMAS, BELIZE, HONDURAS,<br>NIGERIA, PHILIPPINES.  | 5   | ....   | 1           | CA, FL, LA, MA.                |
| COCOS NUCIFERA (SEED)                                |  |   |  |             |                                |
| OIOSCOREA SP. (ROOT)                                 |  |   |  |             |                                |
| FOODSTUFFS   |  |   |  |             |                                |
| POACEAE  |  |   |  |             |                                |
| TILLANDSIA SP.                                       |  |   |  |             |                                |
| PHEIDOLE PUNCTATISSIMA MAYR (FORMICIDAE).....        | BELIZE, EL SALVADOR, ITALY,<br>MEXICO.   | 4   | ....   | ....        | CA, LA, NY, TX.                |
| CITRUS SP. (FRUIT)                                   |  |   |  |             |                                |
| LOGS   |  |   |  |             |                                |
| MELICOCCLUS BIJUGATUS (FRUIT)                        |  |   |  |             |                                |
| PSIDIIUM GUAJAVA (FRUIT)                             |  |   |  |             |                                |
| PHELYPERA OISTIGMA (BOHEMAN) (CURCULIONIDAE).....    | GUATEMALA, MEXICO.....   | ....  | ....   | 2           | FL, TX.....                    |
| ORCHIDACEAE (STEM)                                   |  |   |  |             |                                |
| TILLANDSIA SP. (LEAF)                                |  |   |  |             |                                |
| PHENACOCCLUS SP. (PSEUDOCOCCIDAE).....               | DOMINICAN REPUBLIC.....  | 2   | ....   | ....        | FL, NY.....                    |
| ANNOA SP. (FRUIT)                                    |  |   |  |             |                                |
| CORIANORUM SATIVUM (LEAF)                            |  |   |  |             |                                |
| PHENACOCCLUS NEPHELI TAKAHASHI (PSEUDOCOCCIDAE)..... | PHILIPPINES, UNKNOWN.....  | 3   | ....   | ....        | CA, IL, WA.....                |
| NEPHELIUM LAPPACEUM (FRUIT)                          |  |   |  |             |                                |
| NEPHELIUM MUTABILE (FRUIT)                           |  |   |  |             |                                |
| PHENACOCCLUS PARVUS MORRISON (PSEUDOCOCCIDAE).....   | COSTA RICA, POLYNESIA.....   | 1   | ....   | 1           | CA, FL.....                    |
| EPIDENORUM SP. (LEAF)                                |  |   |  |             |                                |
| POLIANTHES TUBEROSA (FLOWER)                         |  |   |  |             |                                |
| PHILEPHEORA SP. (COCCIDAE).....                      | GUATEMALA, MEXICO.....   | 2   | ....   | 1           | FL, TX.....                    |
| CARICA SP. (FRUIT)                                   |  |   |  |             |                                |
| CODIAEUM SP. (LEAF)                                  |  |   |  |             |                                |
| PHILEPHEORA BROADWAYI (COCKERELL) (COCCIDAE).....    | UNKNOWN.....   | 1   | ....   | ....        | NY.....                        |
| GENIPA AMERICANA (FRUIT)                             |  |   |  |             |                                |
| PHLAEOTHIRIPIDAE, SPECIES OF.....                    | CAYMAN ISLANDS, EL SALVADOR,<br>FRANCE, GUATEMALA, INDIA,<br>JAMAICA, KOREA, MARTINIQUE,<br>MEXICO, NETHERLANDS,<br>PHILIPPINES, UNITED KINGDOM. | 17  | 1  | ....        | CA, FL, IL, MA,<br>PA, TX..... |
| ANNOA RETICULATA (FRUIT)                             |  |   |  |             |                                |
| ASTERACEAE   |  |   |  |             |                                |
| BAMBUSA SP. (STEM)                                   |  |   |  |             |                                |
| CITRUS SP. (LEAF)                                    |  |   |  |             |                                |
| COCOS NUCIFERA (FRUIT)                               |  |   |  |             |                                |
| DIANTHUS CARYOPHYLLUS (FLOWER)                       |  |   |  |             |                                |
| GARCINIA MANGOSTANA (FRUIT)                          |  |   |  |             |                                |
| MACHINERY (CRATING)                                  |  |   |  |             |                                |
| MURRAYA SP. (STEM)                                   |  |   |  |             |                                |
| NERIUM SP. (FLOWER)                                  |  |   |  |             |                                |
| PLANT  |  |   |  |             |                                |
| PSIDIIUM SP. (FRUIT)                                 |  |   |  |             |                                |
| RUBUS SP. (LEAF)                                     |  |   |  |             |                                |
| SPONDIAS PURPUREA (FRUIT)                            |  |   |  |             |                                |
| PHLOEOSINUS SP. (SCOLYTIDAE).....                    | ASIA (COUNTRY-?), INDIA, JAPAN,<br>JAPAN(?), KOREA,<br>SOUTH AFRICA(?).  | 31  | 11   | ....        | CA, FL, LA, MD,<br>PA, TX..... |
| AUTOMOBILE PARTS (CRATING)                           |  |   |  |             |                                |
| CEORUS SP. (DUNNAGE)                                 |  |   |  |             |                                |
| CHEMICALS (DUNNAGE)                                  |  |   |  |             |                                |
| CRATING  |  |   |  |             |                                |
| CRYPTOMERIA SP. (DUNNAGE)                            |  |   |  |             |                                |
| DUNNAGE  |  |   |  |             |                                |
| MACHINERY (DUNNAGE)                                  |  |   |  |             |                                |
| MOTORCYCLES (DUNNAGE)                                |  |   |  |             |                                |
| PARTS (CRATING)                                      |  |   |  |             |                                |
| PARTS (DUNNAGE)                                      |  |   |  |             |                                |
| PINUS SP. (DUNNAGE)                                  |  |   |  |             |                                |
| STEEL (CRATING)                                      |  |   |  |             |                                |
| STEEL (DUNNAGE)                                      |  |   |  |             |                                |
| WOOD   |  |   |  |             |                                |
| PHLOEOSINUS RUDIS BLANDFORD (SCOLYTIDAE).....        | JAPAN, WEST GERMANY(?).....  | 4   | 2  | ....        | FL, IL, LA, PA,<br>VI.....     |
| CRYPTOMERIA SP. (DUNNAGE)                            |  |   |  |             |                                |
| DUNNAGE  |  |   |  |             |                                |
| STEEL (CRATING)                                      |  |   |  |             |                                |



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| PEST AND HOST  | COUNTRY<br>OF<br>ORIGIN  | NUMBER<br>INTERCEPTIONS<br>IN                       |   |   | COLLECTED IN-  |
|--|--|---|---|---|--|
|  |  | C<br>O<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>O<br>N<br>F<br>E<br>D<br>I<br>T<br>O<br>R<br>Y | P<br>R<br>O<br>P<br>A<br>G<br>A<br>T<br>I<br>O<br>N |  |
| PHLOEOTRIBUS SCARABAELOIDES (GERNARD) (SCOLYTIDAE).....  | TUNISIA.....   | 1   | .....   | .....   | TX.....  |
| WOOD   |  |   |   |   |  |
| PHLYCTINUS CALLOSUS BOHEMAN (CURCULIONIDAE).....         | SOUTH AFRICA.....  | 2   | .....   | .....   | NY, US.....  |
| MALUS SP. (FRUIT)  |  |   |   |   |  |
| PROTEA SP. (FLOWER)                                      |  |   |   |   |  |
| PHORACANTHA SP. (CERAMBYCIDAE).....                      | SOUTH AFRICA.....  | 1   | .....   | .....   | FL.....  |
| DUNNAGE  |  |   |   |   |  |
| PHORACANTHA SEMIPUNCTATA (FABRICIUS) (CERAMBYCIDAE)..... | ARGENTINA, AUSTRALIA, BRAZIL,<br>SOUTH AFRICA.   | 7   | 3   | .....   | AL, CA, NY, PA.  |
| CRATING  |  |   |   |   |  |
| DRIED PLANT MATERIAL (CRATING)                           |  |   |   |   |  |
| DUNNAGE  |  |   |   |   |  |
| EUCALYPTUS SP. (DUNNAGE)                                 |  |   |   |   |  |
| LEATHER (PALLET)   |  |   |   |   |  |
| STEEL (DUNNAGE)  |  |   |   |   |  |
| PHOSPHUGA ATRATA (LINNAEUS) (SILPHIDAE).....             | ITALY.....   | 1   | .....   | .....   | FL.....  |
| CRATING  |  |   |   |   |  |
| PHYLLAPHIS FAGI (LINNAEUS) (APHIDIDAE).....              | WEST GERMANY.....  | .....   | 1   | .....   | NJ.....  |
| AT LARGE   |  |   |   |   |  |
| PHYLLOPHAGA SP. (SCARABAEIDAE).....                      | COSTA RICA, DOMINICAN REPUBLIC,<br>KOREA, MEXICO, PANAMA,<br>PUERTO RICO.  | 5   | 1   | 9   | FL, PR, TX, WA.  |
| AT LARGE   |  |   |   |   |  |
| BACKEBERGIA SP. (STEM)                                   |  |   |   |   |  |
| BAGGAGE  |  |   |   |   |  |
| CARGO  |  |   |   |   |  |
| DRACAENA FRAGRANS  |  |   |   |   |  |
| FOODSTUFFS   |  |   |   |   |  |
| GOSSYPIMUM GERSUDUM (ROOT)                               |  |   |   |   |  |
| MUSA PARADISIACA   |  |   |   |   |  |
| PLANT  |  |   |   |   |  |
| PLANT (ROOT)   |  |   |   |   |  |
| POACEAE (ROOT)   |  |   |   |   |  |
| ROSA SP. (ROOT)  |  |   |   |   |  |
| SOIL   |  |   |   |   |  |
| PHYLLOTRITA ATRA (FABRICIUS) (CHRYSEMELIDAE).....        | ITALY.....   | 1   | .....   | .....   | MO.....  |
| TILES (PALLET)   |  |   |   |   |  |
| PHYSONOTA SP. (CHRYSEMELIDAE).....                       | HONDURAS.....  | .....   | .....   | 1   | FL.....  |
| BROMELIACEAE (LEAF)                                      |  |   |   |   |  |
| PHYSONOTA GIGANTEA BOHEMAN (CHRYSEMELIDAE).....          | MEXICO.....  | .....   | .....   | 1   | CA.....  |
| TILLANDSIA SP.   |  |   |   |   |  |
| PHYSORHINUS SP. (ELATERIDAE).....                        | VENEZUELA.....   | .....   | 1   | .....   | TX.....  |
| LACTUCA SATIVA (LEAF)                                    |  |   |   |   |  |
| PHYTOCORIS SP. (MIRIDAE).....                            | MEXICO.....  | 1   | .....   | .....   | TX.....  |
| FOODSTUFFS (BAGGING)                                     |  |   |   |   |  |
| PIERIDAE, SPECIES OF.....                                | ECUADOR, MEXICO.....   | .....   | 1   | 1   | CA, TX.....  |
| BROMELIACEAE   |  |   |   |   |  |
| CAPPARACEAE (LEAF)                                       |  |   |   |   |  |
| PIERIS SP. (PIERIDAE).....                               | EGYPT, KOREA, REPUBLIC OF CHINA,<br>SPAIN.   | 2   | 2   | .....   | CA, GA, WA.....  |
| BRASSICA OLERACEA VAR. CAPITATA (LEAF)                   |  |   |   |   |  |
| BRASSICA RAPA (LEAF)                                     |  |   |   |   |  |
| CONTAINER  |  |   |   |   |  |
| NASTURTIUM OFFICINALE (LEAF)                             |  |   |   |   |  |
| PIERIS BRASSICAE (LINNAEUS) (PIERIDAE).....              | GREECE, SPAIN.....   | 3   | .....   | .....   | LA, TX, VA.....  |
| CONTAINER  |  |   |   |   |  |
| PARTS  |  |   |   |   |  |
| PIEZOSTERNUM SUBULATUM (THUNBERG) (TESSARATOMIDAE).....  | UNKNOWN.....   | .....   | 1   | .....   | NY.....  |
| AT LARGE   |  |   |   |   |  |
| PILEMIA SP. (PYRALIDAE).....                             | JAMAICA.....   | 1   | .....   | .....   | FL.....  |
| PLANT  |  |   |   |   |  |
| PINNASPIS SP. (DIASPIDIDAE).....                         | INDIA, PHILIPPINES.....  | 4   | .....   | .....   | AK, CA.....  |
| NICOTIANA TABACUM (LEAF)                                 |  |   |   |   |  |
| PIPER BETLE (LEAF)                                       |  |   |   |   |  |
| PIPER SP. (LEAF)   |  |   |   |   |  |
| PINNASPIS MUSAE TAKAGI (DIASPIDIDAE).....                | PHILIPPINES.....   | 1   | .....   | .....   | CA.....  |
| MUSA SP. (FRUIT)   |  |   |   |   |  |
| PINNASPIS UNILOBA (KUWANA) (DIASPIDIDAE).....            | JAPAN.....   | .....   | 36  | .....   | OR, TX, WA.....  |
| CLEYERA JAPONICA (LEAF)                                  |  |   |   |   |  |
| PISSODES SP. (CURCULIONIDAE).....                        | BELGIUM, COLOMBIA, DENMARK,<br>EUROPE (COUNTRY-?), FRANCE,<br>ITALY, JAPAN, KOREA,<br>NETHERLANDS, SCOTLAND, SPAIN,<br>UNKNOWN, WEST GERMANY,<br>YUGOSLAVIA. | 74  | 10  | .....   | AL, CA, FL, GA,<br>LA, MD, MI, NC,<br>NY, OH, PA, PR,<br>SC, TX, WA..... |
| ALUMINUM (CRATING)                                       |  |   |   |   |  |
| AUTOMOBILE PARTS (CRATING)                               |  |   |   |   |  |
| CITRUS SINENSIS (FRUIT)                                  |  |   |   |   |  |
| CRATING  |  |   |   |   |  |
| DUNNAGE  |  |   |   |   |  |
| FOODSTUFFS (PALLET)                                      |  |   |   |   |  |
| GLASS (DUNNAGE)  |  |   |   |   |  |
| GRANITE (CRATING)  |  |   |   |   |  |
| HARDWARE (CRATING)                                       |  |   |   |   |  |
| HARDWARE (PALLET)  |  |   |   |   |  |
| MACHINERY (CRATING)                                      |  |   |   |   |  |
| MACHINERY (DUNNAGE)                                      |  |   |   |   |  |
| MARBLE (CRATING)   |  |   |   |   |  |
| PALLETS  |  |   |   |   |  |
| PAPER (CRATING)  |  |   |   |   |  |
| PARTS (CRATING)  |  |   |   |   |  |
| PARTS (DUNNAGE)  |  |   |   |   |  |

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| PEST AND HOST  | COUNTRY<br>OF<br>ORIGIN  | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-  |
|--|--|-------------------------------|------|------|--|
|  |  | C                             | N    | P    |  |
|  |  | O                             | S    | O    |  |
|  |  | U                             | N    | P    |  |
|  |  | M                             | N    | A    |  |
|  |  | P                             | E    | A    |  |
|  |  | T                             | N    | T    |  |
|  |  | I                             | T    | I    |  |
|  |  | O                             | R    | O    |  |
|  |  | N                             | Y    | N    |  |
| PARTS (PALLET)   |  |                               |      |      |  |
| PINUS SP. (DUNNAGE)  |  |                               |      |      |  |
| SHEETING (CRATING)   |  |                               |      |      |  |
| SHEETING (DUNNAGE)   |  |                               |      |      |  |
| STEEL (DUNNAGE)  |  |                               |      |      |  |
| TILES (CRATING)  |  |                               |      |      |  |
| TUBES (DUNNAGE)  |  |                               |      |      |  |
| WOOD   |  |                               |      |      |  |
| PISSODES NOTATUS (FABRICIUS) (CURCULIONIDAE).....            | ITALY.....   | 4                             | .... | .... | PA, PR, TX.....  |
| CRATING  |  |                               |      |      |  |
| GRANITE (CRATING)  |  |                               |      |      |  |
| MARBLE (CRATING)   |  |                               |      |      |  |
| TILES (PALLET)   |  |                               |      |      |  |
| PITYOGENES SP. (SCOLYTIDAE).....                             | UNKNOWN, WEST GERMANY.....   | 2                             | 1    | .... | LA, NJ, PA.....  |
| AIRCRAFT   |  |                               |      |      |  |
| DUNNAGE  |  |                               |      |      |  |
| PARTS (CRATING)  |  |                               |      |      |  |
| PITYOGENES BIDENTATUS (HERBST) (SCOLYTIDAE).....             | WEST GERMANY.....  | 2                             | .... | .... | MD.....  |
| DUNNAGE  |  |                               |      |      |  |
| TOOLS (CRATING)  |  |                               |      |      |  |
| PITYOGENES BIDENTATUS (EICHHOFF) (SCOLYTIDAE).....           | SPAIN.....   | 1                             | .... | .... | TX.....  |
| MARBLE (CRATING)   |  |                               |      |      |  |
| PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE).....        | BELGIUM, DENMARK,<br>EUROPE (COUNTRY-?), FRANCE,<br>ITALY, NETHERLANDS, NORWAY,<br>POLAND, SWEDEN, UNKNOWN,<br>WEST GERMANY.   | 43                            | 2    | .... | AL, FL, GA, LA,<br>MA, MD, NY, OH,<br>PA, PR, SC, TX,<br>VA..... |
| CRATING  |  |                               |      |      |  |
| DUNNAGE  |  |                               |      |      |  |
| FOODSTUFFS (CRATING)   |  |                               |      |      |  |
| GLASS (CRATING)  |  |                               |      |      |  |
| MACHINERY  |  |                               |      |      |  |
| MACHINERY (CRATING)  |  |                               |      |      |  |
| MARBLE (CRATING)   |  |                               |      |      |  |
| MOTORCYCLES (CRATING)  |  |                               |      |      |  |
| PALLETS  |  |                               |      |      |  |
| PARTS (CRATING)  |  |                               |      |      |  |
| PINUS SP. (DUNNAGE)  |  |                               |      |      |  |
| STEEL (DUNNAGE)  |  |                               |      |      |  |
| TILES (CRATING)  |  |                               |      |      |  |
| TILES (DUNNAGE)  |  |                               |      |      |  |
| TUBES (CRATING)  |  |                               |      |      |  |
| PITYOPHTHRUS SP. (SCOLYTIDAE).....                           | MEXICO.....  | 2                             | .... | .... | PA, TX.....  |
| CRATING  |  |                               |      |      |  |
| STONES (CRATING)   |  |                               |      |      |  |
| PLACOSTERNUS SP. (CERAMBYCIDAE).....                         | BELIZE, BRAZIL, NICARAGUA.....   | 5                             | .... | .... | LA, NY.....  |
| BRASSWARE (CRATING)  |  |                               |      |      |  |
| LDGS   |  |                               |      |      |  |
| LUMBER   |  |                               |      |      |  |
| PLAGIONATHUS SP. (MIRIDAE).....                              | MEXICO, SWEDEN.....  | 2                             | .... | .... | NY, TX.....  |
| LAMIACEAE (LEAF)   |  |                               |      |      |  |
| PLANT  |  |                               |      |      |  |
| PLAGIONOTUS SP. (CERAMBYCIDAE).....                          | BELGIUM, EUROPE (COUNTRY-?),<br>FRANCE, JAPAN, PAKISTAN,<br>SPAIN, UNKNOWN, WEST GERMANY.  | 16                            | 2    | .... | AL, CA, LA, NC,<br>NY, OK, PA, PR.                               |
| ALUMINUM (DUNNAGE)   |  |                               |      |      |  |
| ALUMINUM (PALLET)  |  |                               |      |      |  |
| CRATING  |  |                               |      |      |  |
| DUNNAGE  |  |                               |      |      |  |
| PARTS (CRATING)  |  |                               |      |      |  |
| QUERCUS SP. (DUNNAGE)  |  |                               |      |      |  |
| STEEL (DUNNAGE)  |  |                               |      |      |  |
| PLAGIONOTUS ARCUATUS (LINNAEUS) (CERAMBYCIDAE).....          | FRANCE, ITALY.....   | 2                             | .... | .... | LA, TX.....  |
| CHEMICALS (PALLET)   |  |                               |      |      |  |
| PARTS (CRATING)  |  |                               |      |      |  |
| PLANOCOCOIDES SP. (PSEUDOCOCIDAE).....                       | GUYANA, PHILIPPINES.....   | 2                             | .... | .... | IL, NY.....  |
| ANNOA SQUAMOSA (FRUIT)                                       |  |                               |      |      |  |
| PLANT  |  |                               |      |      |  |
| PLANOCOCOIDES RDEUTUS EZZAT & MCCONNELL (PSEUDOCOCIDAE)..... | INDIA.....   | 3                             | .... | .... | CA, IL, NY.....  |
| LOTUS SP. (SEED)   |  |                               |      |      |  |
| MANGIFERA INDICA (FRUIT)                                     |  |                               |      |      |  |
| PLANOCOCUS SP. (PSEUDOCOCIDAE).....                          | ANTIGUA, AUSTRALIA, BARBADDS,<br>CHINA, GUYANA, HAITI,<br>HONDURAS, JAMAICA, MEXICO,<br>NIGERIA, PHILIPPINES,<br>REPUBLIC OF CHINA,<br>SAUDI ARABIA, SINGAPORE,<br>SRI LANKA, TRINIDAD & TOBAGO,<br>UNKNOWN. | 32                            | 1    | 3    | CA, FL, IL, MA,<br>NY, TX.....                                   |
| AGLAONEMA COMMUTATUM (LEAF)                                  |  |                               |      |      |  |
| ANNOA CHERIMOLA (FRUIT)                                      |  |                               |      |      |  |
| ANNOA MURICATA (FRUIT)                                       |  |                               |      |      |  |
| ANNOA SP. (FRUIT)  |  |                               |      |      |  |
| ANNOA SQUAMOSA (FRUIT)                                       |  |                               |      |      |  |
| ANTHURIUM SP. (STEM)   |  |                               |      |      |  |
| CAPRICUM SP. (FRUIT)   |  |                               |      |      |  |
| CITRUS SP. (FRUIT)   |  |                               |      |      |  |
| DIOSCOREA SP. (ROOT)   |  |                               |      |      |  |
| EPIDENDRUM SP. (LEAF)  |  |                               |      |      |  |
| LANSIUM DOMESTICUM (FRUIT)                                   |  |                               |      |      |  |
| LANSIUM DOMESTICUM (STEM)                                    |  |                               |      |      |  |
| NEPHELIUM LAPPACEUM (FRUIT)                                  |  |                               |      |      |  |
| ORCHIDACEAE (FLOWER)   |  |                               |      |      |  |
| PSIDIUM GUAJAVA (FRUIT)                                      |  |                               |      |      |  |
| PSIDIUM SP. (FRUIT)  |  |                               |      |      |  |
| PUNICA GRANATUM (FRUIT)                                      |  |                               |      |      |  |

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| PEST AND HOST  | COUNTRY<br>OF<br>ORIGIN        | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-   |
|--|--------------------------------|-------------------------------|------|------|-----------------|
|  |                                | C                             | O    | P    |                 |
|  |                                | N                             | S    | N    |                 |
|  |                                | U                             | M    | P    |                 |
|  |                                | T                             | I    | O    |                 |
|  |                                | N                             | Y    | N    |                 |
| PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (OIASPIDIDAE).....  | ARUBA, BAHAMAS, BARBAOOS,      | 1504                          | 21   | 62   | CA, FL, HI, IL, |
| ABELMOSCHUS ESCULENTUS (LEAF)                            | BELIZE, BOLIVIA, BRAZIL,       |                               |      |      | MA, NJ, NY, PR, |
| AGAVE VICTORIAE-REGINAE                                  | COLOMBIA, COSTA RICA, CURACAD, |                               |      |      | TX, VA, VI, WA. |
| AGLAONEMA SP. (LEAF)                                     | DOMINICAN REPUBLIC, ECUADOR,   |                               |      |      |                 |
| ANNONA MURICATA (FRUIT)                                  | EL SALVADOR, GHANA, GUATEMALA, |                               |      |      |                 |
| ANNONA MURICATA (LEAF)                                   | GUYANA, HAITI, HONOURAS,       |                               |      |      |                 |
| ANNONA RETICULATA (FRUIT)                                | INOIA, JAMAICA, KOREA,         |                               |      |      |                 |
| ANNONA SP. (FRUIT)                                       | MARTINIQUE, MEXICO, NEVIS,     |                               |      |      |                 |
| ANNONA SP. (LEAF)  | NICARAGUA, PANAMA, PERU,       |                               |      |      |                 |
| ANNONA SQUAMOSA (FRUIT)                                  | PHILIPPINES, PUERTO RICO,      |                               |      |      |                 |
| ANTHURIUM SP. (LEAF)                                     | SOUTH AMERICA (COUNTRY-?),     |                               |      |      |                 |
| ARECACEAE (LEAF)   | SRI LANKA, ST. KITTS,          |                               |      |      |                 |
| ARTOCARPUS SP. (LEAF)                                    | ST. LUCIA, ST. MARTIN,         |                               |      |      |                 |
| BEGONIA SP. (LEAF)                                       | ST. THOMAS, TAHITI, THAILAND,  |                               |      |      |                 |
| CASSIA FISTULA (LEAF)                                    | TRINIDAD & TOBAGO, UNKNOWN,    |                               |      |      |                 |
| CITRUS AURANTIIFOLIA (FRUIT)                             | VENEZUELA,                     |                               |      |      |                 |
| CITRUS AURANTIIFOLIA (LEAF)                              | WEST INOIES (COUNTRY-?).       |                               |      |      |                 |
| CITRUS AURANTIUM (FRUIT)                                 |                                |                               |      |      |                 |
| CITRUS AURANTIUM (LEAF)                                  |                                |                               |      |      |                 |
| CITRUS LIMON (FRUIT)                                     |                                |                               |      |      |                 |
| CITRUS MAXIMA (FRUIT)                                    |                                |                               |      |      |                 |
| CITRUS PARADISI (FRUIT)                                  |                                |                               |      |      |                 |
| CITRUS PARAOISI (LEAF)                                   |                                |                               |      |      |                 |
| CITRUS RETICULATA (FRUIT)                                |                                |                               |      |      |                 |
| CITRUS SINENSIS (FRUIT)                                  |                                |                               |      |      |                 |
| CITRUS SINENSIS (LEAF)                                   |                                |                               |      |      |                 |
| CITRUS SP. (FRUIT)                                       |                                |                               |      |      |                 |
| CITRUS SP. (LEAF)  |                                |                               |      |      |                 |
| CYCAS SP. (LEAF)   |                                |                               |      |      |                 |
| DIEFFENBACHIA SP. (LEAF)                                 |                                |                               |      |      |                 |
| ERYNGIUM SP. (LEAF)                                      |                                |                               |      |      |                 |
| EUGENIA SP. (LEAF)                                       |                                |                               |      |      |                 |
| FICUS BENJAMINA (LEAF)                                   |                                |                               |      |      |                 |
| FICUS SP. (LEAF)   |                                |                               |      |      |                 |
| FLACOURTIA INDICA (FRUIT)                                |                                |                               |      |      |                 |
| GAROENIA SP. (LEAF)                                      |                                |                               |      |      |                 |
| IXORA SP. (LEAF)   |                                |                               |      |      |                 |
| JASMINUM SP. (LEAF)                                      |                                |                               |      |      |                 |
| KALANCHOE SP. (LEAF)                                     |                                |                               |      |      |                 |
| MAMMEA AMERICANA (LEAF)                                  |                                |                               |      |      |                 |
| MANGIFERA INOICA (FRUIT)                                 |                                |                               |      |      |                 |
| MANGIFERA INOICA (LEAF)                                  |                                |                               |      |      |                 |
| MONSTERA DELICIOSA (SEEO)                                |                                |                               |      |      |                 |
| MURRAYA KOENIGII (LEAF)                                  |                                |                               |      |      |                 |
| MURRAYA PANICULATA (LEAF)                                |                                |                               |      |      |                 |
| MURRAYA SP. (LEAF)                                       |                                |                               |      |      |                 |
| NERIUM OLEANDER (LEAF)                                   |                                |                               |      |      |                 |
| PASSIFLORA SP. (FRUIT)                                   |                                |                               |      |      |                 |
| PERSEA AMERICANA (FRUIT)                                 |                                |                               |      |      |                 |
| PLANT  |                                |                               |      |      |                 |
| PLANT (FRUIT)  |                                |                               |      |      |                 |
| PRUNUS DULCIS (LEAF)                                     |                                |                               |      |      |                 |
| PSIDIIUM GUAJAVA (FRUIT)                                 |                                |                               |      |      |                 |
| PSIDIIUM GUAJAVA (LEAF)                                  |                                |                               |      |      |                 |
| PUNICA GRANATUM (FRUIT)                                  |                                |                               |      |      |                 |
| ROSA SP. (LEAF)  |                                |                               |      |      |                 |
| ROSMARINUS SP.   |                                |                               |      |      |                 |
| SCINOAPSUS SP. (LEAF)                                    |                                |                               |      |      |                 |
| SPONDIAS CYTHEREA (FRUIT)                                |                                |                               |      |      |                 |
| SPONDIAS PURPUREA (FRUIT)                                |                                |                               |      |      |                 |
| SPONDIAS SP. (FRUIT)                                     |                                |                               |      |      |                 |
| SPONDIAS SP. (LEAF)                                      |                                |                               |      |      |                 |
| TERMINALIA CATAPPA (SEEO)                                |                                |                               |      |      |                 |
| TERMINALIA SP. (LEAF)                                    |                                |                               |      |      |                 |
| VITIS SP. (FRUIT)  |                                |                               |      |      |                 |
| PSEUDAULACASPIS SP. (OIASPIOIOAE).....                   | AUSTRALIA, HONDURAS, INDIA,    | 80                            | 9    | 3    | AK, CA, FL, HI, |
| ARECA CATECHU (FRUIT)                                    | INOONESIA, JAPAN, JAPAN(?),    |                               |      |      | IL, NY, WA..... |
| ARECACEAE (FRUIT)  | KOREA, MEXICO, PHILIPPINES,    |                               |      |      |                 |
| CYCAOACEAE (LEAF)  | REPUBLIC OF CHINA,             |                               |      |      |                 |
| DIOSPYROS KAKI (FRUIT)                                   | THAILAND(?), UNKNOWN.          |                               |      |      |                 |
| OIOSPYROS SP. (FRUIT)                                    |                                |                               |      |      |                 |
| OIOSPYROS SP. (STEM)                                     |                                |                               |      |      |                 |
| GARCINIA MANGOSTANA (FRUIT)                              |                                |                               |      |      |                 |
| GARCINIA SP. (LEAF)                                      |                                |                               |      |      |                 |
| LITCHI CHINENSIS (FRUIT)                                 |                                |                               |      |      |                 |
| MANGIFERA INDICA (FRUIT)                                 |                                |                               |      |      |                 |
| MANILKARA ZAPOTA (FRUIT)                                 |                                |                               |      |      |                 |
| PROTEA SP. (LEAF)  |                                |                               |      |      |                 |
| PSIDIIUM GUAJAVA (FRUIT)                                 |                                |                               |      |      |                 |
| PSEUDARGYROTOZA CONWAYANA (FABRICIUS) (TORTRICIDAE)..... | NETHERLANDS.....               | 1                             | .... | .... | NY.....         |
| LIGUSTRUM SP. (LEAF)                                     |                                |                               |      |      |                 |
| PSEUDOISCHNASPIS SP. (OIASPIOIDAE).....                  | ECUADOR, PERU, SINGAPORE.....  | 1                             | .... | 2    | FL, NY.....     |
| BROMELIACEAE (LEAF)                                      |                                |                               |      |      |                 |

T A B U L A T I O N    O F    I N S E C T S

| PEST AND HOST   | COUNTRY<br>OF<br>ORIGIN  | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-                      |
|---|--|-------------------------------|------|------|------------------------------------|
|   |  | C                             | N    | P    |                                    |
|   |  | O                             | S    | R    |                                    |
|   |  | N                             | U    | O    |                                    |
|   |  | M                             | N    | P    |                                    |
|   |  | P                             | E    | A    |                                    |
|   |  | T                             | N    | T    |                                    |
|   |  | I                             | T    | I    |                                    |
|   |  | O                             | R    | O    |                                    |
|   |  | N                             | Y    | N    |                                    |
| SOLANUM MELONGENA (FRUIT)                                   |  |                               |      |      |                                    |
| PLANOCOCCLUS HALLI EZZAT & MCCONNELL (PSEUDOCOCCIDAE).....  | NIGERIA.....   | 1                             | .... | .... | IL.....                            |
| DIOSCOREA SP. (ROOT)  |  |                               |      |      |                                    |
| PLANOCOCCLUS KRAUNHIAE (KUWANA) (PSEUDOCOCCIDAE).....       | JAPAN, PHILIPPINES.....  | 5                             | 3    | .... | AK, CA, TX.....                    |
| DIOSPYROS KAKI (FRUIT)                                      |  |                               |      |      |                                    |
| DIOSPYROS SP. (FRUIT)                                       |  |                               |      |      |                                    |
| DIOSPYROS SP. (STEM)  |  |                               |      |      |                                    |
| PLANOCOCCLUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE).....    | ASIA (COUNTRY-?), GUYANA,<br>GUYANA(?), INDIA, INDONESIA,<br>JORDAN, KOREA, MALAYSIA,<br>PHILIPPINES, THAILAND,<br>UNKNOWN.  | 102                           | 3    | .... | AK, CA, FL, HI,<br>IL, NY, WA..... |
| ANNONA MURICATA (FRUIT)                                     |  |                               |      |      |                                    |
| ANNONA SQUAMOSA (FRUIT)                                     |  |                               |      |      |                                    |
| ARTOCARPUS ALTILIS (FRUIT)                                  |  |                               |      |      |                                    |
| ARTOCARPUS HETEROPHYLLUS (FRUIT)                            |  |                               |      |      |                                    |
| AVERRHOA CARAMBOLA (FRUIT)                                  |  |                               |      |      |                                    |
| CITRUS MAXIMA (FRUIT)                                       |  |                               |      |      |                                    |
| CITRUS RETICULATA (FRUIT)                                   |  |                               |      |      |                                    |
| EUGENIA SP. (FRUIT)   |  |                               |      |      |                                    |
| EUPHORIA LONGANA (FRUIT)                                    |  |                               |      |      |                                    |
| LAGENANDRA SP. (LEAF)                                       |  |                               |      |      |                                    |
| LANSIUM DOMESTICUM (FRUIT)                                  |  |                               |      |      |                                    |
| LANSIUM DOMESTICUM (STEM)                                   |  |                               |      |      |                                    |
| MALPIGHIA PUNICIFOLIA (FRUIT)                               |  |                               |      |      |                                    |
| MAMMEA AMERICANA (FRUIT)                                    |  |                               |      |      |                                    |
| MANGIFERA INDICA (FRUIT)                                    |  |                               |      |      |                                    |
| MELICOCCLUS BIJUGATUS (FRUIT)                               |  |                               |      |      |                                    |
| NEPHELIUM LAPPACEUM (FRUIT)                                 |  |                               |      |      |                                    |
| NEPHELIUM MUTABILE (FRUIT)                                  |  |                               |      |      |                                    |
| PLANT (FRUIT)   |  |                               |      |      |                                    |
| PLANT (STEM)  |  |                               |      |      |                                    |
| PSIDIUM GUAJAVA (FRUIT)                                     |  |                               |      |      |                                    |
| PUNICA GRANATUM (FRUIT)                                     |  |                               |      |      |                                    |
| SANDORICUM SP. (FRUIT)                                      |  |                               |      |      |                                    |
| SPONDIAS DULCIS (FRUIT)                                     |  |                               |      |      |                                    |
| SPONDIAS MUMBIN (FRUIT)                                     |  |                               |      |      |                                    |
| SYZYGIIUM MALACCENSE (FRUIT)                                |  |                               |      |      |                                    |
| PLANOCOCCLUS LINGINGERI (BOEENHEIMER) (PSEUDOCOCCIDAE)..... | EGYPT.....   | 1                             | .... | .... | IL.....                            |
| PHOENIX SP. (FRUIT)   |  |                               |      |      |                                    |
| PLANOCOCCLUS PACIFICUS COX (PSEUDOCOCCIDAE).....            | AMERICAN SAMOA,<br>ASIA (COUNTRY-?), GRENADA,<br>GUADELOUPE, GUYANA, HONG KONG,<br>INDIA, INDOONESIA, JAMAICA,<br>KOREA, MALAYSIA, PHILIPPINES,<br>REPUBLIC OF CHINA,<br>SAUDI ARABIA, SRI LANKA,<br>TAHITI, THAILAND,<br>TRINIDAD & TOBAGO. | 46                            | 2    | 2    | CA, FL, IL, MA,<br>NY, WA.....     |
| ALPINIA PURPURATA (FLOWER)                                  |  |                               |      |      |                                    |
| ANNONA CHERIMOLA (FRUIT)                                    |  |                               |      |      |                                    |
| ANNONA MURICATA (FRUIT)                                     |  |                               |      |      |                                    |
| ANNONA SP. (FRUIT)  |  |                               |      |      |                                    |
| ANNONA SQUAMOSA (FRUIT)                                     |  |                               |      |      |                                    |
| ARTOCARPUS ALTILIS (FRUIT)                                  |  |                               |      |      |                                    |
| AVERRHOA CARAMBOLA (FRUIT)                                  |  |                               |      |      |                                    |
| CITRUS SP. (LEAF)   |  |                               |      |      |                                    |
| COLOCASIA SP. (LEAF)  |  |                               |      |      |                                    |
| DRIED PLANT MATERIAL  |  |                               |      |      |                                    |
| DURIO ZIBETHINUS (FRUIT)                                    |  |                               |      |      |                                    |
| GARCINIA MANGOSTANA (FRUIT)                                 |  |                               |      |      |                                    |
| IRIDACEAE (LEAF)  |  |                               |      |      |                                    |
| LANSIUM DOMESTICUM (FRUIT)                                  |  |                               |      |      |                                    |
| LANSIUM DOMESTICUM (STEM)                                   |  |                               |      |      |                                    |
| LITCHI CHINENSIS (FRUIT)                                    |  |                               |      |      |                                    |
| MANGIFERA INDICA (FRUIT)                                    |  |                               |      |      |                                    |
| NEPHELIUM LAPPACEUM (FRUIT)                                 |  |                               |      |      |                                    |
| PANDANUS SP. (LEAF)   |  |                               |      |      |                                    |
| PLANT   |  |                               |      |      |                                    |
| PLANT (FLOWER)  |  |                               |      |      |                                    |
| PSIDIUM GUAJAVA (FRUIT)                                     |  |                               |      |      |                                    |
| PUNICA GRANATUM (FRUIT)                                     |  |                               |      |      |                                    |
| SOLANUM MELONGENA (STEM)                                    |  |                               |      |      |                                    |
| SYZYGIIUM SP. (FRUIT)                                       |  |                               |      |      |                                    |
| ZINGIBER SP. (FLOWER)                                       |  |                               |      |      |                                    |
| PLANOCOCCLUS VITIS (NIEDIELSKI) (PSEUDOCOCCIDAE).....       | GREECE, GUADELOUPE, ISRAEL,<br>SYRIA.  | 4                             | .... | .... | IL, NY.....                        |
| PUNICA GRANATUM (FRUIT)                                     |  |                               |      |      |                                    |
| ZINGIBER OFFICINALE (FLOWER)                                |  |                               |      |      |                                    |
| PLATYCYCLA OERUTA BOHEMAN (CHRYSOMELIDAE).....              | MEXICO.....  | 1                             | .... | .... | TX.....                            |
| CHAMAEDOREA SP. (LEAF)                                      |  |                               |      |      |                                    |
| PLATYNOTA SP. (TORTRICIDAE).....                            | GUATEMALA, JAMAICA, MEXICO.....  | 4                             | .... | .... | CA, IL, LA.....                    |
| CUCURBITA SP. (LEAF)  |  |                               |      |      |                                    |
| DIANTHUS SP. (FLOWER)                                       |  |                               |      |      |                                    |
| MUSA SP. (FRUIT)  |  |                               |      |      |                                    |
| PLANT (FLOWER)  |  |                               |      |      |                                    |
| PLATYPODIDAE, SPECIES OF.....                               | GUYANA.....  | 1                             | .... | .... | GA.....                            |
| LUMBER  |  |                               |      |      |                                    |
| PLATYPUS SP. (PLATYPODIDAE).....                            | BRAZIL, ECUADOR, GABON, GUYANA,<br>HONDURAS, JAMAICA, PERU.  | 7                             | 1    | .... | GA, LA, MD, NY,<br>OH, PR.....     |
| ARTWARE   |  |                               |      |      |                                    |
| DUNNAGE   |  |                               |      |      |                                    |
| LOGS  |  |                               |      |      |                                    |
| MUSA SP. (PALLET)   |  |                               |      |      |                                    |
| OCOTEA SP.  |  |                               |      |      |                                    |
| TILES (CRATING)   |  |                               |      |      |                                    |
| WIRE (PALLET)   |  |                               |      |      |                                    |



T A B U L A T I O N    O F    I N S E C T S

| PEST AND HOST   | COUNTRY<br>OF<br>ORIGIN  | NUMBER<br>INTERCEPTIONS<br>IN                       |                                      |  | COLLECTED IN-                      |
|---|--|---|--------------------------------------|--|------------------------------------|
|   |  | C<br>O<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>O<br>N<br>E<br>N<br>T<br>R<br>Y | P<br>R<br>O<br>D<br>U<br>C<br>T<br>I<br>O<br>N |                                    |
| PLECTRIS SP. (SCARABAEIDAE).....                                    | BRAZIL.....  | 1   | ....                                 | ....   | PR.....                            |
| PLANT   |  |   |                                      |  |                                    |
| PLEMELIELLA ABIETINA (SEITNER) (CECIDOMYIIDAE).....                 | WEST GERMANY.....  | ....  | ....                                 | 1  | NJ.....                            |
| PICEA ABIES (SEED)  |  |   |                                      |  |                                    |
| PLESIOTHRIPS SP. (THRIPIOAE).....                                   | MEXICO.....  | 1   | ....                                 | ....   | TX.....                            |
| ANANAS COMOSUS (FRUIT)  |  |   |                                      |  |                                    |
| PLOCAEODERUS SP. (CERAMBYCIDAE).....                                | INDIA, REPUBLIC OF CHINA.....  | 2   | ....                                 | ....   | CA, LA.....                        |
| IRONWARE (CRATING)  |  |   |                                      |  |                                    |
| PLANT (ROOT)  |  |   |                                      |  |                                    |
| PLOCAMOSARIS SP. (GELECHIIDAE).....                                 | BELIZE, MEXICO.....  | ....  | ....                                 | 2  | LA, TX.....                        |
| ORCHIDACEAE (LEAF)  |  |   |                                      |  |                                    |
| TILLANDSIA IONANTHA (LEAF)  |  |   |                                      |  |                                    |
| PLOCETES SP. (CURCULIONIDAE).....                                   | GUATEMALA.....   | 1   | ....                                 | ....   | TX.....                            |
| BAGGAGE   |  |   |                                      |  |                                    |
| PLUSIA CHILENSIS BUTLER (NOCTUIDAE).....                            | PANAMA.....  | ....  | 1                                    | ....   | CA.....                            |
| AT LARGE  |  |   |                                      |  |                                    |
| PLUSIA INTERMIXTA WARREN (NOCTUIDAE).....                           | JAPAN.....   | ....  | 1                                    | ....   | AK.....                            |
| AIRCRAFT  |  |   |                                      |  |                                    |
| PLUTELLA SP. (PLUTELLIDAE) .....                                    | CHINA.....   | 1   | ....                                 | ....   | CA.....                            |
| BRASSIA SP. (LEAF)  |  |   |                                      |  |                                    |
| PLUTELLIDAE, SPECIES OF.....  | PEOPLES REPUBLIC OF CHINA,<br>PHILIPPINES.                           | 2   | ....                                 | ....   | CA, HI.....                        |
| CITRUS SP. (FRUIT)  |  |   |                                      |  |                                    |
| PLANT   |  |   |                                      |  |                                    |
| POGONOCHERUS FASCICULATUS (DEGEER) (CERAMBYCIDAE).....              | FRANCE, SWEEDEN.....   | 2   | ....                                 | ....   | GA, MD.....                        |
| ALUMINUM (CRATING)  |  |   |                                      |  |                                    |
| CRATING   |  |   |                                      |  |                                    |
| POGONOCHERUS HISPIOULUS (PILLER & MITTERPACHER) (CERAMBYCIDAE)..... | SPAIN.....   | 1   | ....                                 | ....   | PR.....                            |
| TILES (CRATING)   |  |   |                                      |  |                                    |
| POLYGRAPHUS SP. (SCOLYTIDAE).....                                   | ITALY, UNKNOWN.....  | 2   | ....                                 | ....   | MD, TX.....                        |
| DUNNAGE   |  |   |                                      |  |                                    |
| GRANITE (CRATING)   |  |   |                                      |  |                                    |
| POLYGRAPHUS POLYGRAPHUS (LINNAEUS) (SCOLYTIDAE).....                | AUSTRIA, ITALY.....  | 3   | ....                                 | ....   | NY.....                            |
| CRATING   |  |   |                                      |  |                                    |
| GRANITE (CRATING)   |  |   |                                      |  |                                    |
| MARBLE (CRATING)  |  |   |                                      |  |                                    |
| POLYODASPIS SP. (CHLOROPIDAE).....                                  | ITALY.....   | 1   | ....                                 | ....   | MA.....                            |
| JUGLANS SP. (SEED)  |  |   |                                      |  |                                    |
| POLYPHYLLA SP. (SCARABAEIDAE).....                                  | MEXICO.....  | 1   | ....                                 | ....   | CA.....                            |
| ALLIUM CEPA   |  |   |                                      |  |                                    |
| POPPEA CAPRICORNIS FOWLER (MEMBRACIDAE).....                        | MEXICO.....  | 1   | ....                                 | ....   | TX.....                            |
| CHAMAEDOREA SP. (LEAF)  |  |   |                                      |  |                                    |
| PRAYS SP. (PLUTELLIDAE) .....                                       | PHILIPPINES.....   | 163   | 2                                    | ....   | AK, CA, HI.....                    |
| CITROFORTUNELLA MITIS (FRUIT)                                       |  |   |                                      |  |                                    |
| CITRUS AURANTIIFOLIA (FRUIT)  |  |   |                                      |  |                                    |
| CITRUS LIMON (FRUIT)  |  |   |                                      |  |                                    |
| CITRUS RETICULATA (FRUIT)   |  |   |                                      |  |                                    |
| CITRUS SP. (DRIED FRUIT)  |  |   |                                      |  |                                    |
| CITRUS SP. (FRUIT)  |  |   |                                      |  |                                    |
| PRAYS OLEELLA (FABRICIUS) (PLUTELLIDAE) .....                       | GREECE, ISRAEL, ITALY, PORTUGAL.                                     | 5   | ....                                 | ....   | IL, NY.....                        |
| OLEA EUROPAEA (FRUIT)   |  |   |                                      |  |                                    |
| OLEA EUROPAEA (LEAF)  |  |   |                                      |  |                                    |
| OLEA SP. (LEAF)   |  |   |                                      |  |                                    |
| PREMNOTYPES SP. (CURCULIONIDAE).....                                | BOLIVIA, COLOMBIA, ECUADOR,<br>PANAMA, PARAGUAY, PERU,<br>VENEZUELA. | 27  | 2                                    | ....   | CA, FL, LA, NY,<br>PR, TX, VA..... |
| SOLANUM SP. (ROOT)  |  |   |                                      |  |                                    |
| SOLANUM TUBEROSUM (ROOT)  |  |   |                                      |  |                                    |
| SOLANUM TUBEROSUM (STEM)  |  |   |                                      |  |                                    |
| ULLUCUS TUBEROSUS (ROOT)  |  |   |                                      |  |                                    |
| PREPOPS SP. (MIRIDAE).....  | MEXICO.....  | 1   | 1                                    | ....   | TX.....                            |
| CHAMAEDOREA SP. (LEAF)  |  |   |                                      |  |                                    |
| GAURA SP. (LEAF)  |  |   |                                      |  |                                    |
| PROCIPHILUS SP. (APHIDIDAE).....                                    | MEXICO, WEST GERMANY.....  | 2   | 1                                    | ....   | DE, TX.....                        |
| ANANAS COMOSUS (LEAF)   |  |   |                                      |  |                                    |
| AT LARGE  |  |   |                                      |  |                                    |
| CHRYSANTHEMUM SP. (FLOWER)  |  |   |                                      |  |                                    |
| PROTAETIA SP. (SCARABAEIDAE).....                                   | REPUBLIC OF CHINA.....   | ....  | 1                                    | ....   | AK.....                            |
| AIRCRAFT  |  |   |                                      |  |                                    |
| PROTAETIA ORIENTALIS GORY & PERCHERON (SCARABAEIDAE).....           | PHILIPPINES.....   | ....  | 1                                    | ....   | HI.....                            |
| AIRCRAFT  |  |   |                                      |  |                                    |
| PROTOPULVINARIA LONGIVALVATA GREEN (COCCIDAE).....                  | DOMINICAN REPUBLIC, THAILAND....                                     | 2   | ....                                 | ....   | CA, NY.....                        |
| ARECA CATECHU (LEAF)  |  |   |                                      |  |                                    |
| DRIED PLANT MATERIAL (LEAF)   |  |   |                                      |  |                                    |
| PSACOTHEA HILARIS (PASCOE) (CERAMBYCIDAE).....                      | JAPAN.....   | 1   | ....                                 | ....   | CA.....                            |
| BAGGAGE   |  |   |                                      |  |                                    |
| PSEUDALETIA SP. (NOCTUIDAE).....                                    | ARGENTINA, KOREA.....  | 1   | 2                                    | ....   | AK, CA, WA.....                    |
| AT LARGE  |  |   |                                      |  |                                    |
| CARGO   |  |   |                                      |  |                                    |
| PSEUDALETIA SEPARATA (WALKER) (NOCTUIDAE).....                      | KOREA.....   | ....  | 1                                    | ....   | AK.....                            |
| AT LARGE  |  |   |                                      |  |                                    |
| PSEUDALETIA SEQUAX FRANCLEMONT (NOCTUIDAE).....                     | BRAZIL.....  | 1   | ....                                 | ....   | TX.....                            |
| ORCHIDACEAE (FLOWER)  |  |   |                                      |  |                                    |
| PSEUDAONIDIA SP. (DIASPIDIDAE).....                                 | PHILIPPINES, THAILAND.....   | 2   | ....                                 | ....   | CA, MA.....                        |
| MANGIFERA INDICA (FRUIT)  |  |   |                                      |  |                                    |
| MANGIFERA INDICA (LEAF)   |  |   |                                      |  |                                    |

T A B U L A T I O N   O F   I N S E C T S

| PEST AND HOST  | COUNTRY                        | DF | DRIGIN | NUMBER        |      |      | COLLECTED IN-   |   |   |   |   |   |   |   |   |   |   |   |  |
|--|--------------------------------|----|--------|---------------|------|------|-----------------|---|---|---|---|---|---|---|---|---|---|---|--|
|  |                                |    |        | INTERCEPTIONS |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
|  |                                |    |        | IN            |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
|  |                                |    |        | C             |      | P    |                 |   |   |   |   |   |   |   |   |   |   |   |  |
|  | O                              | N  | S      | U             | M    | T    | I               | O | N | R | O | A | G | A | T | I | D | N |  |
| MANGIFERA INOICA (FRUIT)                                   |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| NEPHELIUM SP. (LEAF)                                       |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| PSEUDOISCHNASPIS LONGISSIMA (COCKERELL) (DIASPIRIDAE)..... | ECUADOR.....                   |    |        | 1             | .... | .... | NY.....         |   |   |   |   |   |   |   |   |   |   |   |  |
| MANGIFERA INOICA (FRUIT)                                   |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| PSEUDOBARIS SP. (CURCULIONIDAE).....                       | MEXICO.....                    |    |        | ....          | .... | 1    | TX.....         |   |   |   |   |   |   |   |   |   |   |   |  |
| NOLINA SP. (SEED)  |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| PSEUDOCOCCIDAE, SPECIES OF.....                            | AMERICAN SAMOA, AUSTRALIA,     |    |        | 163           | 12   | 119  | AK, BA, CA, FL, |   |   |   |   |   |   |   |   |   |   |   |  |
| ACALYPHA SP. (LEAF)  | BAHAMAS, BELIZE, BOLIVIA,      |    |        |               |      |      | HI, IL, MA, MD, |   |   |   |   |   |   |   |   |   |   |   |  |
| AGLAONEMA SIMPLEX (LEAF)                                   | BRAZIL, CAYMAN ISLANDS, CHILE, |    |        |               |      |      | MI, NY, DR, TX, |   |   |   |   |   |   |   |   |   |   |   |  |
| AGLAONEMA SP. (LEAF)                                       | CHINA, COLOMBIA, COSTA RICA,   |    |        |               |      |      | US, VA, WA..... |   |   |   |   |   |   |   |   |   |   |   |  |
| ALDCASIA SP. (LEAF)  | CUBA, DOMINICA,                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| ALPINIA SP. (LEAF)   | DOMINICAN REPUBLIC, ECUADOR,   |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| ALPINIA SP. (ROOT)   | EGYPT, EL SALVADOR, FIJI,      |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| ANANAS COMOSUS (FRUIT)                                     | GUATEMALA, GUYANA, HAITI,      |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| ANNONA CHERIMOLA (FRUIT)                                   | HONDURAS, INDIA, INDONESIA,    |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| ANNONA MURICATA (FRUIT)                                    | ISRAEL, ITALY, JAMAICA, JAPAN, |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| ANNONA SP. (LEAF)  | JORDAN, KOREA, LEBANON,        |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| ANNONA SQUAMOSA (FRUIT)                                    | MALAYSIA, MARTINIQUE, MEXICO,  |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| ANTHURIUM ANDRAEANUM (LEAF)                                | MEXICO(?), MOROCCO, NEVIS,     |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| ANTHURIUM SP. (LEAF)                                       | NEW GUINEA, NEW ZEALAND,       |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| ANTHURIUM SP. (STEM)                                       | NIGERIA, PANAMA, PARAGUAY,     |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| ARALIA SP. (LEAF)  | PERU, PHILIPPINES,             |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| ARECA CATECHU (FRUIT)                                      | PHILIPPINES(?), PORTUGAL,      |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| ARECA CATECHU (LEAF)                                       | REPUBLIC OF CHINA, SINGAPORE,  |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| ARECA SP. (STEM)   | SOUTH AFRICA, SPAIN, SURINAM,  |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| ARECACEAE (LEAF)   | TAHITI, THAILAND,              |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| ARTOCARPUS SP. (STEM)                                      | TRINIDAD & TOBAGO, UNKNOWN,    |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| ASCOCENTRUM AMPULLACEUM (LEAF)                             | VENEZUELA.                     |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| AVERRHOA CARAMBOLA (FRUIT)                                 |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| BROMELIACEAE   |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| BROMELIACEAE (LEAF)  |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| BROUGHTONIA SP. (LEAF)                                     |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| CALATHEA SP. (LEAF)  |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| CANANGA ODDRATA (LEAF)                                     |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| CASIMIRODIA EOLIS (FRUIT)                                  |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| CATASETUM SP. (LEAF)                                       |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| CHAMAEOXERA SP. (LEAF)                                     |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| CITRUS AURANTIIFOLIA (FRUIT)                               |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| CITRUS SINENSIS (FRUIT)                                    |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| CITRUS SP. (LEAF)  |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| COCOS NUCIFERA (FRUIT)                                     |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| COCOS NUCIFERA (SEED)                                      |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| CODIAEUM SP. (LEAF)  |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| COLEUS SP. (LEAF)  |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| CRASSULA SP. (FLOWER)                                      |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| CRASSULA SP. (FRUIT)                                       |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| CUCURBITA SP. (FRUIT)                                      |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| CUPRESSUS SP. (STEM)                                       |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| DIEFFENBACHIA SP. (LEAF)                                   |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| DIDSCOREA SP. (ROOT)                                       |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| DIDSPYROS KAKI (FRUIT)                                     |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| DIOSPYROS SP. (FRUIT)                                      |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| DRACAENA MARGINATA (LEAF)                                  |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| DRACAENA SP.   |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| DRACAENA SP. (STEM)  |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| EPIDENDRUM SP.   |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| EPIDENDRUM SP. (LEAF)                                      |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| EPIDENDRUM SP. (STEM)                                      |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| EPIPREMNUM AUREUM (LEAF)                                   |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| EPISCIA SP. (LEAF)   |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| FABACEAE (FRUIT)   |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| FEIJOA SELDWIANA (FRUIT)                                   |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| FERNALDIA SP. (BULB)                                       |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| FICUS SP. (LEAF)   |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| FICUS SP. (STEM)   |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| FREYCINETIA ARBorea  |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| GARCINIA MANGOSTANA (FRUIT)                                |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| GAROENIA SP. (FLOWER)                                      |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| GERANIUM SP. (LEAF)  |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| GESNERIA SP. (LEAF)  |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| HAWORTHIA SP. (LEAF)                                       |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| HELICDNIA SP. (LEAF)                                       |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| HELICDNIA SP. (STEM)                                       |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| HIBISCUS SP. (STEM)  |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| HOYA SP. (LEAF)  |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| LAELIA SP. (LEAF)  |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| LANSIUM DOMESTICUM (FRUIT)                                 |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| LANSIUM DOMESTICUM (STEM)                                  |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| LITCHI CHINENSIS (FRUIT)                                   |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| LITCHI CHINENSIS (LEAF)                                    |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| LITCHI CHINENSIS (STEM)                                    |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| LYCASTE SP. (LEAF)   |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |
| MALPIGHIA SP. (FRUIT)                                      |                                |    |        |               |      |      |                 |   |   |   |   |   |   |   |   |   |   |   |  |

| PEST AND HOST                                       | COUNTRY<br>OF<br>ORIGIN     | NUMBER<br>INTERCEPTIONS<br>IN                       |  |   | COLLECTED IN-   |
|---|-----------------------------|---|--|---|-----------------|
|   |                             | C<br>O<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>O<br>N<br>E<br>N<br>T<br>I<br>P<br>O<br>Y | P<br>R<br>O<br>P<br>A<br>G<br>A<br>T<br>I<br>O<br>N |                 |
| MALUS SP. (FRUIT)                                   |                             |   |  |   |                 |
| MANGIFERA INDICA (FRUIT)                            |                             |   |  |   |                 |
| MANGIFERA INDICA (LEAF)                             |                             |   |  |   |                 |
| MANILKARA ZAPOTA (FRUIT)                            |                             |   |  |   |                 |
| MARANTA SP. (LEAF)                                  |                             |   |  |   |                 |
| MELICOCCLUS BIJUGATUS (FRUIT)                       |                             |   |  |   |                 |
| MENTHA SP.  |                             |   |  |   |                 |
| MENTHA SP. (LEAF)                                   |                             |   |  |   |                 |
| MENTHA SP. (STEM)                                   |                             |   |  |   |                 |
| MORINGA PTERYGOSPERMA (FRUIT)                       |                             |   |  |   |                 |
| MUSA SP. (FRUIT)                                    |                             |   |  |   |                 |
| MUSA SP. (ROOT)                                     |                             |   |  |   |                 |
| NEPHELIUM LAPPACEUM (FRUIT)                         |                             |   |  |   |                 |
| NEPHTHYTIS SP. (LEAF)                               |                             |   |  |   |                 |
| ONCIDIUM SP. (LEAF)                                 |                             |   |  |   |                 |
| ONCIDIUM SP. (STEM)                                 |                             |   |  |   |                 |
| ORCHIDACEAE   |                             |   |  |   |                 |
| ORCHIDACEAE (LEAF)                                  |                             |   |  |   |                 |
| PASSIFLORA EDULIS (FRUIT)                           |                             |   |  |   |                 |
| PASSIFLORA SP. (FRUIT)                              |                             |   |  |   |                 |
| PELARGONIUM HORTORUM (LEAF)                         |                             |   |  |   |                 |
| PHAIUS SP. (LEAF)                                   |                             |   |  |   |                 |
| PHASEOLUS SP. (FRUIT)                               |                             |   |  |   |                 |
| PHILODENDRON SP. (LEAF)                             |                             |   |  |   |                 |
| PHILODENDRON SP. (STEM)                             |                             |   |  |   |                 |
| PHRAGMIPEDIUM SP. (LEAF)                            |                             |   |  |   |                 |
| PIPER BETLE (LEAF)                                  |                             |   |  |   |                 |
| PLANT   |                             |   |  |   |                 |
| PLANT (FLOWER)                                      |                             |   |  |   |                 |
| PLANT (FRUIT)                                       |                             |   |  |   |                 |
| PLANT (STEM)  |                             |   |  |   |                 |
| PLUMERIA SP. (FLOWER)                               |                             |   |  |   |                 |
| PSIDIUM GUAJAVA (FRUIT)                             |                             |   |  |   |                 |
| PSIDIIUM GUAJAVA (STEM)                             |                             |   |  |   |                 |
| PSIDIUM SP. (FRUIT)                                 |                             |   |  |   |                 |
| PUNICA GRANATUM (FRUIT)                             |                             |   |  |   |                 |
| PUNICA SP. (FRUIT)                                  |                             |   |  |   |                 |
| RUMEX SP. (STEM)                                    |                             |   |  |   |                 |
| SACCHARUM OFFICINARUM (STEM)                        |                             |   |  |   |                 |
| SACCHARUM SP. (STEM)                                |                             |   |  |   |                 |
| SANDORICUM KOETJAPE (FRUIT)                         |                             |   |  |   |                 |
| SCHOMBURGKIA SP. (LEAF)                             |                             |   |  |   |                 |
| SCINDAPSUS SP. (LEAF)                               |                             |   |  |   |                 |
| SECHIIUM EDULE (FRUIT)                              |                             |   |  |   |                 |
| SPONDIAS MOMBIN (FRUIT)                             |                             |   |  |   |                 |
| SYNGONIUM SP. (LEAF)                                |                             |   |  |   |                 |
| SYZYGIUM MALACCENSE (FRUIT)                         |                             |   |  |   |                 |
| THEOBROMA SP. (STEM)                                |                             |   |  |   |                 |
| TILLANDSIA SP.                                      |                             |   |  |   |                 |
| TILLANDSIA SP. (LEAF)                               |                             |   |  |   |                 |
| VITIS SP. (LEAF)                                    |                             |   |  |   |                 |
| WOOD  |                             |   |  |   |                 |
| YUCCA SP. (LEAF)                                    |                             |   |  |   |                 |
| PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE).....              | ASIA (COUNTRY-?),           | 16  | 2  | 14  | CA, FL, IL, NY, |
| ANNONA RETICULATA (FRUIT)                           | DOMINICAN REPUBLIC,         |   |  |   | TX, WA.....     |
| ANNONA SQUAMOSA (FRUIT)                             | EL SALVADOR, GUYANA, INDIA, |   |  |   |                 |
| CACTACEAE (LEAF)                                    | JAMAICA, JAPAN, MEXICO,     |   |  |   |                 |
| CACTACEAE (ROOT)                                    | PANAMA, PARAGUAY, PERU,     |   |  |   |                 |
| CITRUS AURANTIIFOLIA (FRUIT)                        | PHILIPPINES, PORTUGAL,      |   |  |   |                 |
| CODIAEUM SP. (LEAF)                                 | REPUBLIC OF CHINA, TAHITI,  |   |  |   |                 |
| OENOBRIUM SP. (ROOT)                                | THAILAND, UNKNOWN.          |   |  |   |                 |
| DIOSPYROS SP. (FRUIT)                               |                             |   |  |   |                 |
| FERNALDIA SP. (FLOWER)                              |                             |   |  |   |                 |
| GARCINIA MANGOSTANA (FRUIT)                         |                             |   |  |   |                 |
| JASMINUM SP. (FLOWER)                               |                             |   |  |   |                 |
| LANSIUM DOMESTICUM (FRUIT)                          |                             |   |  |   |                 |
| LANSIUM DOMESTICUM (STEM)                           |                             |   |  |   |                 |
| LOTUS CORNICULATUS (SEED)                           |                             |   |  |   |                 |
| MELICOCCLUS BIJUGATUS (FRUIT)                       |                             |   |  |   |                 |
| MUSA PARADISIACA (FRUIT)                            |                             |   |  |   |                 |
| NEPHELIUM LAPPACEUM (FRUIT)                         |                             |   |  |   |                 |
| ONCIDIUM PULCHELLUM (LEAF)                          |                             |   |  |   |                 |
| ONCIDIUM SP. (LEAF)                                 |                             |   |  |   |                 |
| ORCHIDACEAE   |                             |   |  |   |                 |
| ORCHIDACEAE (LEAF)                                  |                             |   |  |   |                 |
| PSIDIUM GUAJAVA (FRUIT)                             |                             |   |  |   |                 |
| SECHIIUM EDULE (FRUIT)                              |                             |   |  |   |                 |
| TILLANDSIA SP. (LEAF)                               |                             |   |  |   |                 |
| PSEUDOCOCCUS CITRICULUS GREEN (PSEUDOCOCCIDAE)..... | INDONESIA, PHILIPPINES,     | 7   | ....   | 1   | CA, FL.....     |
| ARTOCARPUS SP. (LEAF)                               | SINGAPORE, THAILAND.        |   |  |   |                 |
| CITRUS SP. (LEAF)                                   |                             |   |  |   |                 |
| GARCINIA MANGOSTANA (FRUIT)                         |                             |   |  |   |                 |
| LANSIUM DOMESTICUM (FRUIT)                          |                             |   |  |   |                 |

T A B U L A T I O N   O F   I N S E C T S

| PEST AND HOST  | COUNTRY<br>OF<br>ORIGIN      | NUMBER<br>INTERCEPTIONS<br>IN |       |       | COLLECTED IN-   |
|--|------------------------------|-------------------------------|-------|-------|-----------------|
|  |                              | C                             |       | P     |                 |
|  |                              | O                             | N     | R     |                 |
|  |                              | S                             | O     | P     |                 |
|  |                              | U                             | N     | A     |                 |
|  |                              | M                             | N     | C     |                 |
|  |                              | P                             | E     | A     |                 |
|  |                              | T                             | N     | T     |                 |
|  |                              | I                             | T     | I     |                 |
|  |                              | O                             | R     | O     |                 |
|  |                              | N                             | Y     | N     |                 |
| <hr/>  |                              |                               |       |       |                 |
| NEPHELIUM LAPPACEUM (FRUIT)                                    |                              |                               |       |       |                 |
| PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE).....          | BAHAMAS, COSTA RICA,         | 10                            | 2     | 1     | CA, FL, NY, WA. |
| CEDRUS SP. (STEM)  | DOMINICAN REPUBLIC, ECUADOR, |                               |       |       |                 |
| CUCURBITACEAE (FRUIT)  | EL SALVADOR, JAMAICA,        |                               |       |       |                 |
| FERNALDIA SP. (LEAF)   | PHILIPPINES, UNKNOWN.        |                               |       |       |                 |
| JATROPHA CURCAS (LEAF)   |                              |                               |       |       |                 |
| LYCOPERSICON ESCULENTUM (FRUIT)                                |                              |                               |       |       |                 |
| MANGIFERA INDICA (FRUIT)                                       |                              |                               |       |       |                 |
| MUSA PARADISIACA (FRUIT)                                       |                              |                               |       |       |                 |
| NEPHELIUM LAPPACEUM (FRUIT)                                    |                              |                               |       |       |                 |
| NEPHELIUM SP. (FRUIT)  |                              |                               |       |       |                 |
| PLANT (FLOWER)   |                              |                               |       |       |                 |
| PUNICA GRANATUM (FRUIT)  |                              |                               |       |       |                 |
| RUMEX SP. (LEAF)   |                              |                               |       |       |                 |
| TAMARINDUS INDICA (STEM)                                       |                              |                               |       |       |                 |
| PSEUDOCOCCUS IMPORTATUS MCKENZIE (PSEUDOCOCCIDAE).....         | COSTA RICA, GUATEMALA.....   | .....                         | ..... | 3     | FL.....         |
| ONCIDIUM SP. (LEAF)  |                              |                               |       |       |                 |
| ORCHIDACEAE (STEM)   |                              |                               |       |       |                 |
| STANHOPEA SP. (LEAF)   |                              |                               |       |       |                 |
| PSEUDOCOCCUS LEPELLEYI BETREM (PSEUDOCOCCIDAE).....            | INDONESIA, THAILAND.....     | 1                             | ..... | 1     | CA, FL.....     |
| CITRUS SP. (LEAF)  |                              |                               |       |       |                 |
| PSIDIUM SP. (FRUIT)  |                              |                               |       |       |                 |
| PSEUDOCOCCONUS SP. (CURCULIONIDAE).....                        | JAPAN.....                   | .....                         | ..... | 1     | CA.....         |
| PLANT  |                              |                               |       |       |                 |
| PSEUDOPAMERA SP. (LYGAEIDAE).....                              | MEXICO.....                  | 1                             | ..... | ..... | TX.....         |
| CAPSICUM SP. (FRUIT)   |                              |                               |       |       |                 |
| PSEUDOPARLATORIA SP. (DIASPIDIDAE).....                        | GUATEMALA, MEXICO, PERU..... | 2                             | ..... | 6     | CA, FL, TX..... |
| OIOON SPINULOSUM (LEAF)  |                              |                               |       |       |                 |
| MYRTUS SP. (LEAF)  |                              |                               |       |       |                 |
| PSIDIUM GUAJAVA (FRUIT)  |                              |                               |       |       |                 |
| TILLANDSIA FLORIBUNDA (LEAF)                                   |                              |                               |       |       |                 |
| TILLANDSIA IONANTHA (LEAF)                                     |                              |                               |       |       |                 |
| TILLANDSIA SP. (LEAF)  |                              |                               |       |       |                 |
| PSEUDOPARLATORIA CAROLILEHMANNI BALACHOWSKY (DIASPIDIDAE) .... | GUATEMALA.....               | 2                             | ..... | ..... | FL, TX.....     |
| CHAMAEDOREA SP. (LEAF)   |                              |                               |       |       |                 |
| PSEUDOPARLATORIA CAUCAE BALACHOWSKY (DIASPIDIDAE).....         | COLOMBIA.....                | .....                         | ..... | 1     | FL.....         |
| ANTHURIUM SP. (LEAF)   |                              |                               |       |       |                 |
| PSEUDOSERMYLE SP. (HETERONEMIIDAE).....                        | DENMARK.....                 | 1                             | ..... | ..... | MN.....         |
| AT LARGE   |                              |                               |       |       |                 |
| PSILIDAE, SPECIES OF.....                                      | UNITED KINGDOM.....          | .....                         | 1     | ..... | NJ.....         |
| AIRCRAFT   |                              |                               |       |       |                 |
| PSYCHIDAE, SPECIES OF.....                                     | NETHERLANDS, SOUTH AFRICA,   | 5                             | ..... | 1     | CA, TX.....     |
| DENDROBIUM SP. (FLOWER)  | THAILAND.                    |                               |       |       |                 |
| ORCHIDACEAE (FLOWER)   |                              |                               |       |       |                 |
| PROTEA SP. (FLOWER)  |                              |                               |       |       |                 |
| PSYLLA SP. (PSYLLIDAE).....                                    | SPAIN, UNITED KINGDOM.....   | .....                         | 2     | ..... | DE, NJ.....     |
| AIRCRAFT   |                              |                               |       |       |                 |
| AT LARGE   |                              |                               |       |       |                 |
| PSYLLIDAE, SPECIES OF.....                                     | AZORES, BANGLADESH, FRANCE,  | 21                            | 2     | 6     | CA, HI, IL, MA, |
| AT LARGE   | INDIA, ISRAEL, MEXICO,       |                               |       |       | NJ, NY, TX..... |
| BACKEBERGIA SP. (STEM)   | PHILIPPINES, SRI LANKA,      |                               |       |       |                 |
| CACTACEAE  | THAILAND, UNITED KINGDOM,    |                               |       |       |                 |
| CAPSICUM SP. (LEAF)  | UNKNOWN.                     |                               |       |       |                 |
| CINNAMOMUM CASSIA (LEAF)                                       |                              |                               |       |       |                 |
| CINNAMOMUM SP. (LEAF)  |                              |                               |       |       |                 |
| CITRUS AURANTIIFOLIA (FRUIT)                                   |                              |                               |       |       |                 |
| CITRUS MEDICA (FRUIT)  |                              |                               |       |       |                 |
| MURRAYA KOENIGII (LEAF)  |                              |                               |       |       |                 |
| MURRAYA KOENIGII (STEM)  |                              |                               |       |       |                 |
| MURRAYA SP. (LEAF)   |                              |                               |       |       |                 |
| NASTURTIUM OFFICINALE (LEAF)                                   |                              |                               |       |       |                 |
| PERSEA SP. (LEAF)  |                              |                               |       |       |                 |
| PETROSELINUM CRISPUM (LEAF)                                    |                              |                               |       |       |                 |
| PIMPINELLA ANISUM (LEAF)                                       |                              |                               |       |       |                 |
| PLANT  |                              |                               |       |       |                 |
| ROSA SP. (FLOWER)  |                              |                               |       |       |                 |
| PSYLLIOIDES SP. (CHRYSEMELIDAE).....                           | SPAIN.....                   | .....                         | 1     | ..... | MD.....         |
| LACTUCA SATIVA (LEAF)  |                              |                               |       |       |                 |
| PTEROPHORIOAE, SPECIES OF.....                                 | COSTA RICA, GREECE, INDIA,   | 11                            | ..... | ..... | CA, NY, TX..... |
| FABACEAE (FRUIT)   | MEXICO, NETHERLANDS,         |                               |       |       |                 |
| LAMIACEAE (STEM)   | PHILIPPINES, SOUTH AFRICA,   |                               |       |       |                 |
| LIPPICIA SP. (LEAF)  | TRINIDAD & TOBAGO.           |                               |       |       |                 |
| MAURANDIA SP. (SEED)   |                              |                               |       |       |                 |
| PARTS (CRATING)  |                              |                               |       |       |                 |
| PLANT  |                              |                               |       |       |                 |
| SCABIOSA SP. (FLOWER)  |                              |                               |       |       |                 |
| VERBENACEAE (LEAF)   |                              |                               |       |       |                 |
| PULVINARIA SP. (COCCIDAE).....                                 | MEXICO, THAILAND.....        | 2                             | ..... | 1     | CA, TX.....     |
| CITRUS LIMON (LEAF)  |                              |                               |       |       |                 |
| CITRUS SP. (STEM)  |                              |                               |       |       |                 |
| PELECYPHORA SP. (STEM)   |                              |                               |       |       |                 |
| PULVINARIA IXORAE GREEN (COCCIDAE).....                        | INDIA.....                   | 1                             | ..... | ..... | IL.....         |
| MURRAYA SP. (LEAF)   |                              |                               |       |       |                 |



| PEST AND HOST                                       | COUNTRY<br>OF<br>ORIGIN  | NUMBER<br>INTERCEPTIONS<br>IN                       |                                      |  | COLLECTED IN-   |
|---|--|---|--------------------------------------|--|---|
|   |  | C<br>O<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>O<br>N<br>E<br>N<br>T<br>R<br>Y | P<br>R<br>O<br>D<br>U<br>C<br>T<br>I<br>O<br>N |   |
| PULVINARIA MESEMBRYANTHEMI (VALLOT) (COCCIDAE)..... | MEXICO.....  | .....   | .....                                | 1  | GA.....   |
| PLANT   |  |   |                                      |  |   |
| PULVINARIA POLYGONATA COCKERELL (COCCIDAE).....     | PHILIPPINES, UNKNOWN.....  | 2   | .....                                | .....  | CA.....   |
| ANANAS COMOSUS (FRUIT)                              |  |   |                                      |  |   |
| MANGIFERA INDICA (FRUIT)                            |  |   |                                      |  |   |
| PUTO SP. (PSEUDOCOCCIDAE).....                      | GUATEMALA, MEXICO, TAHITI,<br>TRINIDAD & TOBAGO.   | 6   | .....                                | 5  | CA, FL, MA, TX.   |
| ANANAS COMOSUS (FRUIT)                              |  |   |                                      |  |   |
| BEGONIA SP. (LEAF)                                  |  |   |                                      |  |   |
| CITRUS SINENSIS (LEAF)                              |  |   |                                      |  |   |
| CITRUS SP. (FRUIT)                                  |  |   |                                      |  |   |
| COMPOSITAE (LEAF)                                   |  |   |                                      |  |   |
| GONGORA SP. (BULB)                                  |  |   |                                      |  |   |
| LAMIACEAE (FLOWER)                                  |  |   |                                      |  |   |
| LYCOPERSICON ESCULLNTUM (LEAF)                      |  |   |                                      |  |   |
| ORCHIDACEAE (LEAF)                                  |  |   |                                      |  |   |
| PSIDIUM SP. (LEAF)                                  |  |   |                                      |  |   |
| TILLANDSIA SP. (LEAF)                               |  |   |                                      |  |   |
| PUTO BARBERI (COCKERELL) (PSEUDOCOCCIDAE).....      | TRINIDAD & TOBAGO.....   | 1   | .....                                | .....  | NY.....   |
| PLANT (FLOWER)                                      |  |   |                                      |  |   |
| PUTO MEXICANUS COCKERELL (PSEUDOCOCCIDAE).....      | MEXICO.....  | 1   | .....                                | 2  | TX.....   |
| CORIANDRUM SATIVUM (LEAF)                           |  |   |                                      |  |   |
| CRASSULA SP.  |  |   |                                      |  |   |
| PLANT (STEM)  |  |   |                                      |  |   |
| PYRALIDAE, SPECIES OF.....                          | AMERICAN SAMOA, ANTIGUA,<br>ARGENTINA, ASIA (COUNTRY-?),<br>AUSTRALIA, BARBADOS, BELIZE,<br>BULGARIA, COLOMBIA,<br>COSTA RICA,<br>DOMINICAN REPUBLIC, ECUADOR,<br>EGYPT, EL SALVADOR,<br>FINLAND(?), FRANCE, GUAM,<br>GUATEMALA, GUYANA, HAITI,<br>HAWAII, HONDURAS, HONG KONG,<br>INDIA, INDONESIA, IRAN,<br>ISRAEL, ITALY, IVORY COAST,<br>JAMAICA, JAPAN, JORDAN, KOREA,<br>LEBANON, MALAYSIA, MARTINIQUE,<br>MEXICO, NETHERLANDS, NIGERIA,<br>PANAMA, PERU, PHILIPPINES,<br>PUERTO RICO,<br>REPUBLIC OF CHINA,<br>SAUDI ARABIA, SINGAPORE,<br>SOUTH AFRICA, THAILAND,<br>TRINIDAD & TOBAGO,<br>UNITED KINGDOM, UNKNOWN,<br>WEST GERMANY, YUGOSLAVIA. | 203   | 15                                   | 50   | AK, CA, DE, FL,<br>GA, HI, IL, LA,<br>MA, MD, NJ, NY,<br>PA, PR, TX, VA,<br>WA..... |
| ACHILLEA SP. (FLOWER)                               |  |   |                                      |  |   |
| AGLAONEMA COMMUTATUM (LEAF)                         |  |   |                                      |  |   |
| AGLAONEMA SP. (LEAF)                                |  |   |                                      |  |   |
| AIRCRAFT  |  |   |                                      |  |   |
| AMARYLLIS SP. (FLOWER)                              |  |   |                                      |  |   |
| ANACARDIUM OCCIDENTALE (FRUIT)                      |  |   |                                      |  |   |
| ANNONA MURICATA (FRUIT)                             |  |   |                                      |  |   |
| ANNONA SP. (LEAF)                                   |  |   |                                      |  |   |
| ANNONA SQUAMOSA (FRUIT)                             |  |   |                                      |  |   |
| ANNONACEAE (FRUIT)                                  |  |   |                                      |  |   |
| ARACHIS HYPOGAEA (SEED)                             |  |   |                                      |  |   |
| ARECA CATECHU (FRUIT)                               |  |   |                                      |  |   |
| AT LARGE  |  |   |                                      |  |   |
| AVERRHOA SP. (FRUIT)                                |  |   |                                      |  |   |
| BACCHARIS SP. (STEM)                                |  |   |                                      |  |   |
| BACKEBERGIA SP. (STEM)                              |  |   |                                      |  |   |
| BANKSIA PRIONOTES (LEAF)                            |  |   |                                      |  |   |
| BEAUCARNEA GUATAMALENSES (SEED)                     |  |   |                                      |  |   |
| BLIGHIA SP. (LEAF)                                  |  |   |                                      |  |   |
| BRASSICA JUNCEA (LEAF)                              |  |   |                                      |  |   |
| BRUMELIACEAE  |  |   |                                      |  |   |
| BROMELIACEAE (LEAF)                                 |  |   |                                      |  |   |
| BROMELIACEAE (STEM)                                 |  |   |                                      |  |   |
| BRUNIA SP. (FLOWER)                                 |  |   |                                      |  |   |
| CACTACEAE   |  |   |                                      |  |   |
| CAESALPINIA CORIARIA (FRUIT)                        |  |   |                                      |  |   |
| CAESALPINIA CORIARIA (SEED)                         |  |   |                                      |  |   |
| CALLUNA SP. (FLOWER)                                |  |   |                                      |  |   |
| CAPSIUM FRUTESCENS (FRUIT)                          |  |   |                                      |  |   |
| CAPSIUM SP. (FRUIT)                                 |  |   |                                      |  |   |
| CENTAUREA SP. (FLOWER)                              |  |   |                                      |  |   |
| CENTAUREA SP. (LEAF)                                |  |   |                                      |  |   |
| CEREUS SP. (STEM)                                   |  |   |                                      |  |   |
| CHAMAEDOREA SP. (LEAF)                              |  |   |                                      |  |   |
| CHRYSANTHEMUM SP. (STEM)                            |  |   |                                      |  |   |
| CHRYSOPHYLLUM CAINITO (FRUIT)                       |  |   |                                      |  |   |
| CITRONELLA SP. (STEM)                               |  |   |                                      |  |   |
| CITRUS SP. (LEAF)                                   |  |   |                                      |  |   |
| CODIAEUM SP. (LEAF)                                 |  |   |                                      |  |   |
| COLOCASIA ESCULENTA (LEAF)                          |  |   |                                      |  |   |
| CONTAINER   |  |   |                                      |  |   |
| CONVOLVULUS SP. (LEAF)                              |  |   |                                      |  |   |
| CORTADERIA SELLOANA (STEM)                          |  |   |                                      |  |   |
| CRATING   |  |   |                                      |  |   |
| CYMBOPOGON SCHOENANTHUS                             |  |   |                                      |  |   |
| CYPERUS SP. (SEED)                                  |  |   |                                      |  |   |
| DIEFFENBACHIA SP. (STEM)                            |  |   |                                      |  |   |
| DIOSCOREA SP. (ROOT)                                |  |   |                                      |  |   |
| DRACAENA FRAGRANS (LEAF)                            |  |   |                                      |  |   |
| DRIED PLANT MATERIAL (LEAF)                         |  |   |                                      |  |   |
| ECHINOCEREUS SP.                                    |  |   |                                      |  |   |
| ERICA SP. (FLOWER)                                  |  |   |                                      |  |   |
| FABACEAE (FRUIT)                                    |  |   |                                      |  |   |
| FABACEAE (SEED)                                     |  |   |                                      |  |   |
| FEROCACTUS SP. (STEM)                               |  |   |                                      |  |   |
| FICUS CARICA (FRUIT)                                |  |   |                                      |  |   |
| FICUS CARICA (STEM)                                 |  |   |                                      |  |   |
| FICUS SP. (FRUIT)                                   |  |   |                                      |  |   |
| FOODSTUFFS  |  |   |                                      |  |   |

| PEST AND HOST   | COUNTRY<br>OF<br>ORIGIN | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN- |
|---|-------------------------|-------------------------------|------|------|---------------|
|   |                         | C                             | P    |      |               |
|   |                         | O                             | R    |      |               |
|   |                         | N                             | O    |      |               |
|   |                         | S                             | N    | P    |               |
|   |                         | U                             | C    | A    |               |
|   |                         | M                             | N    | G    |               |
|   |                         | P                             | E    | A    |               |
|   |                         | T                             | N    | T    |               |
|   |                         | I                             | T    | I    |               |
|   |                         | O                             | R    | O    |               |
|   |                         | N                             | Y    | N    |               |
| FOODSTUFFS (BAGGING)  |                         |                               |      |      |               |
| GALLS   |                         |                               |      |      |               |
| GARDENIA SP. (LEAF)   |                         |                               |      |      |               |
| HELICHRYSUM CORDATUM (LEAF)                                     |                         |                               |      |      |               |
| JASMINUM OFFICINALE (LEAF)                                      |                         |                               |      |      |               |
| JASMINUM SAMBAC (FLOWER)  |                         |                               |      |      |               |
| LANSIUM DOMESTICUM (FRUIT)                                      |                         |                               |      |      |               |
| LINDERA BENZOIN (STEM)  |                         |                               |      |      |               |
| LITCHI CHINENSIS (FRUIT)  |                         |                               |      |      |               |
| LOGS  |                         |                               |      |      |               |
| MALUS SYLVESTRIS (FRUIT)  |                         |                               |      |      |               |
| MAMMEA AMERICANA (FRUIT)  |                         |                               |      |      |               |
| MAMMILLARIA MULTISETA (FRUIT)                                   |                         |                               |      |      |               |
| MAMMILLARIA UNCINATA  |                         |                               |      |      |               |
| MAMMILLARIA VAGASPINA (FRUIT)                                   |                         |                               |      |      |               |
| MAMMILLARIA VAGASPINA (STEM)                                    |                         |                               |      |      |               |
| MANGIFERA INDICA (FRUIT)  |                         |                               |      |      |               |
| MANGIFERA INDICA (SEED)   |                         |                               |      |      |               |
| MANILKARA ZAPOTA (FRUIT)  |                         |                               |      |      |               |
| MANILKARA ZAPOTA (SEED)   |                         |                               |      |      |               |
| MELASTOMA SP. (LEAF)  |                         |                               |      |      |               |
| MELOCACTUS SP. (STEM)   |                         |                               |      |      |               |
| MENTHA SP.  |                         |                               |      |      |               |
| MENTHA SP. (LEAF)   |                         |                               |      |      |               |
| MOMORDICA BALSAMINA (LEAF)                                      |                         |                               |      |      |               |
| MOMORDICA SP. (LEAF)  |                         |                               |      |      |               |
| MONSTERA DELICIOSA (LEAF)                                       |                         |                               |      |      |               |
| MDRINGA DLEIFERA (LEAF)   |                         |                               |      |      |               |
| MUSA SP. (FRUIT)  |                         |                               |      |      |               |
| MYOPORUM SP.  |                         |                               |      |      |               |
| NEPHELIUM LAPPACEUM (FRUIT)                                     |                         |                               |      |      |               |
| NEPHELIUM SP. (LEAF)  |                         |                               |      |      |               |
| OPUNTIA SP. (FRUIT)   |                         |                               |      |      |               |
| OPUNTIA SP. (STEM)  |                         |                               |      |      |               |
| ORCHIDACEAE   |                         |                               |      |      |               |
| ORCHIDACEAE (FLOWER)  |                         |                               |      |      |               |
| PERSEA AMERICANA (LEAF)   |                         |                               |      |      |               |
| PHASEOLUS SP. (SEED)  |                         |                               |      |      |               |
| PHASEOLUS VULGARIS (FRUIT)                                      |                         |                               |      |      |               |
| PHYSALIS PERUVIANA (FRUIT)                                      |                         |                               |      |      |               |
| PINUS SP. (FRUIT)   |                         |                               |      |      |               |
| PIPER BETLE (LEAF)  |                         |                               |      |      |               |
| PISTACIA VERA (SEED)  |                         |                               |      |      |               |
| PISUM SATIVUM (SEED)  |                         |                               |      |      |               |
| PITHECELLOBIUM DULCE (SEED)                                     |                         |                               |      |      |               |
| PLANT   |                         |                               |      |      |               |
| PLANT (FLOWER)  |                         |                               |      |      |               |
| PLANT (FRUIT)   |                         |                               |      |      |               |
| PLANT (SEED)  |                         |                               |      |      |               |
| PLANT (STEM)  |                         |                               |      |      |               |
| PROTEA SP. (FLOWER)   |                         |                               |      |      |               |
| PRUNUS DULCIS (FRUIT)   |                         |                               |      |      |               |
| PRUNUS PERSICA (FRUIT)  |                         |                               |      |      |               |
| PSEUDOPLOCEUS SP. (FRUIT)                                       |                         |                               |      |      |               |
| PSIDIUM GUAJAVA (LEAF)  |                         |                               |      |      |               |
| PUNICA GRANATUM (FRUIT)   |                         |                               |      |      |               |
| PYRUS SP. (FRUIT)   |                         |                               |      |      |               |
| SACCHARUM OFFICINARUM (STEM)                                    |                         |                               |      |      |               |
| SANDORICUM KOETJAPE (FRUIT)                                     |                         |                               |      |      |               |
| SESBANIA SP. (FLOWER)   |                         |                               |      |      |               |
| SLATE   |                         |                               |      |      |               |
| SOLANUM MELONGENA (FRUIT)                                       |                         |                               |      |      |               |
| SPINACIA SP. (LEAF)   |                         |                               |      |      |               |
| TAMARINDUS INDICA (FRUIT)                                       |                         |                               |      |      |               |
| THUJA SP. (LEAF)  |                         |                               |      |      |               |
| THYMUS SP. (LEAF)   |                         |                               |      |      |               |
| THYMUS SP. (STEM)   |                         |                               |      |      |               |
| THYMUS VULGARIS (LEAF)  |                         |                               |      |      |               |
| THYMUS VULGARIS (STEM)  |                         |                               |      |      |               |
| TILLANDSIA CAPUT-MEDUSAE (LEAF)                                 |                         |                               |      |      |               |
| TILLANDSIA JUNCEA (LEAF)  |                         |                               |      |      |               |
| TILLANDSIA SP.  |                         |                               |      |      |               |
| TILLANDSIA SP. (FLOWER)   |                         |                               |      |      |               |
| TILLANDSIA SP. (LEAF)   |                         |                               |      |      |               |
| VACCINIUM SP. (FRUIT)   |                         |                               |      |      |               |
| VICIA SP. (FRUIT)   |                         |                               |      |      |               |
| ZEAMAYS (FRUIT)   |                         |                               |      |      |               |
| ZEAMAYS (SEED)  |                         |                               |      |      |               |
| ZIZIPHUS MAURITIANA (FRUIT)                                     |                         |                               |      |      |               |
| PYROPHDRUS SP. (ELATERIOAE)..... MEXICO.....                    |                         | 1                             | .... | .... | LA.....       |
| BAGGAGE   |                         |                               |      |      |               |
| PYROPHORUS LUMINOSUS ILLIGER (ELATERIDAE)..... PUERTO RICO..... |                         | 1                             | .... | .... | PR.....       |
| OIOSCDREA SP. (ROOT)  |                         |                               |      |      |               |

T A B U L A T I O N   O F   I N S E C T S

| PEST AND HOST   | COUNTRY<br>OF<br>ORIGIN          | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-   |
|---|----------------------------------|-------------------------------|------|------|-----------------|
|   |                                  | C                             | N    | P    |                 |
|   |                                  | O                             | S    | R    |                 |
|   |                                  | N                             | U    | O    |                 |
|   |                                  | M                             | N    | A    |                 |
|   |                                  | P                             | E    | G    |                 |
|   |                                  | T                             | N    | T    |                 |
|   |                                  | I                             | T    | I    |                 |
|   |                                  | O                             | R    | O    |                 |
|   |                                  | N                             | Y    | N    |                 |
| PYROPOTOSIA PRYERI (JANSON) (SCARABAEIDAE).....         | MIDWAY.....                      | ....                          | 1    | .... | HI.....         |
| AIRCRAFT  |                                  |                               |      |      |                 |
| PYRRHIDIUM SANGUINEUM (LINNAEUS) (CERAMBYCIDAE).....    | BELGIUM, EUROPE (COUNTRY-?),     | 13                            | 3    | .... | AL, LA, MD, NC, |
| DUNNAGE   | SPAIN, SWITZERLAND, UNKNOWN,     |                               |      |      | PA, PR, TX..... |
| MACHINERY (CRATING)                                     | WEST GERMANY.                    |                               |      |      |                 |
| STEEL (DUNNAGE)   |                                  |                               |      |      |                 |
| TILES (CRATING)   |                                  |                               |      |      |                 |
| PYRRHOCORIDAE, SPECIES OF.....                          | SOUTH AFRICA.....                | 1                             | .... | .... | US.....         |
| MALUS SP. (FRUIT)                                       |                                  |                               |      |      |                 |
| QUADRASPIDIOTUS SP. (DIASPIDIDAE).....                  | FRANCE.....                      | 1                             | .... | .... | NY.....         |
| OLEA EUROPAEA (FRUIT)                                   |                                  |                               |      |      |                 |
| RASTROCOCCUS SP. (PSEUDOCOCCIDAE).....                  | INDIA, INDONESIA, THAILAND.....  | 3                             | .... | 1    | CA.....         |
| CITRUS SP. (LEAF)                                       |                                  |                               |      |      |                 |
| FICUS SP. (LEAF)  |                                  |                               |      |      |                 |
| MANGIFERA INDICA (LEAF)                                 |                                  |                               |      |      |                 |
| NEPHELIUM LAPPACEUM (FRUIT)                             |                                  |                               |      |      |                 |
| RASTROCOCCUS SPINOSUS (ROBINSON) (PSEUDOCOCCIDAE).....  | PHILIPPINES.....                 | 1                             | .... | .... | CA.....         |
| NEPHELIUM LAPPACEUM (FRUIT)                             |                                  |                               |      |      |                 |
| RETICULITERMES LUCIFUGUS (ROSSI) (RHINOTERMITIDAE)..... | ITALY.....                       | 2                             | .... | .... | AL, CA.....     |
| GRANITE (DUNNAGE)                                       |                                  |                               |      |      |                 |
| MARBLE (CRATING)  |                                  |                               |      |      |                 |
| RETICULITERMES SP. (RHINOTERMITIDAE).....               | NETHERLANDS.....                 | 1                             | .... | .... | LA.....         |
| ELECTRICAL PARTS (CRATING)                              |                                  |                               |      |      |                 |
| RETICULITERMES SPERATUS (KOLBE) (RHINOTERMITIDAE).....  | UNKNOWN.....                     | ....                          | 1    | .... | NY.....         |
| DUNNAGE   |                                  |                               |      |      |                 |
| REUTEROSCOPIUS SP. (MIRIDAE).....                       | MEXICO.....                      | 1                             | .... | .... | TX.....         |
| MUSA PARADISIACA (FRUIT)                                |                                  |                               |      |      |                 |
| RHAGIUM SP. (CERAMBYCIDAE).....                         | FINLAND, GHANA, UNKNOWN,         | 2                             | 2    | .... | LA, NY, PA..... |
| DUNNAGE   | YUGOSLAVIA.                      |                               |      |      |                 |
| SHEETING (CRATING)                                      |                                  |                               |      |      |                 |
| TOOLS (CRATING)   |                                  |                               |      |      |                 |
| RHAGIUM BIFASCIATUM FABRICIUS (CERAMBYCIDAE).....       | FRANCE, WEST GERMANY.....        | 2                             | .... | .... | LA, SC.....     |
| DUNNAGE   |                                  |                               |      |      |                 |
| MACHINERY (DUNNAGE)                                     |                                  |                               |      |      |                 |
| RHAGOLETIS SP. (TEPHRITIDAE).....                       | FRANCE, ITALY, MEXICO, PORTUGAL, | 16                            | 2    | .... | CA, GA, IL, MA, |
| CRATAEGUS MEXICANA (FRUIT)                              | UNKNOWN.                         |                               |      |      | NY, TX, VA..... |
| CRATAEGUS SP. (FRUIT)                                   |                                  |                               |      |      |                 |
| MALUS SP. (FRUIT)                                       |                                  |                               |      |      |                 |
| MALUS SYLVESTRIS (FRUIT)                                |                                  |                               |      |      |                 |
| PRUNUS AVIUM (FRUIT)                                    |                                  |                               |      |      |                 |
| PRUNUS SP. (FRUIT)                                      |                                  |                               |      |      |                 |
| SPONDIAS MOMBIN (FRUIT)                                 |                                  |                               |      |      |                 |
| SPONDIAS SP. (FRUIT)                                    |                                  |                               |      |      |                 |
| RHAGOLETIS CERASI (LINNAEUS) (TEPHRITIDAE).....         | ITALY.....                       | 1                             | .... | .... | IL.....         |
| PRUNUS AVIUM (FRUIT)                                    |                                  |                               |      |      |                 |
| RHAMPHUS SP. (CURCULIONIDAE).....                       | ITALY.....                       | 1                             | .... | .... | IL.....         |
| PRUNUS AVIUM (FRUIT)                                    |                                  |                               |      |      |                 |
| RHINACLOA SP. (MIRIDAE).....                            | MEXICO.....                      | 1                             | .... | .... | PA.....         |
| LIMONIUM SP. (FLOWER)                                   |                                  |                               |      |      |                 |
| RHINANISUS SP. (CURCULIONIDAE).....                     | NICARAGUA.....                   | 1                             | .... | .... | CA.....         |
| SECHIUM EDULE (FRUIT)                                   |                                  |                               |      |      |                 |
| RHINOCHENUS STIGMA (LINNAEUS) (CURCULIONIDAE).....      | GUYANA.....                      | 2                             | .... | .... | NY.....         |
| HYMENAEA COURBARIL (SEED)                               |                                  |                               |      |      |                 |
| PLANT (SEED)  |                                  |                               |      |      |                 |
| RHINONCUS SP. (CURCULIONIDAE).....                      | NEW ZEALAND.....                 | 1                             | .... | .... | HI.....         |
| PLANT (FLOWER)  |                                  |                               |      |      |                 |
| RHINOTERMITIDAE, SPECIES OF.....                        | BRAZIL.....                      | 1                             | .... | .... | AL.....         |
| DRIED PLANT MATERIAL                                    |                                  |                               |      |      |                 |
| RHIZASPIDIOTUS SP. (DIASPIDIDAE).....                   | GREECE.....                      | 1                             | .... | .... | NY.....         |
| CHAMOMILLA SP. (STEM)                                   |                                  |                               |      |      |                 |
| RHIZOECUS SP. (PSEUDOCOCCIDAE).....                     | NIGERIA.....                     | 1                             | .... | .... | MA.....         |
| DIOSCOREA SP. (ROOT)                                    |                                  |                               |      |      |                 |
| RHOPALIDAE, SPECIES OF.....                             | SPAIN.....                       | ....                          | .... | 1    | PA.....         |
| PLANT   |                                  |                               |      |      |                 |
| RHOPALOMYIA SP. (CECIDOMYIIDAE).....                    | MEXICO.....                      | 2                             | .... | .... | TX.....         |
| ARTEMISIA MEXICANA (LEAF)                               |                                  |                               |      |      |                 |
| GUTIERREZIA SP. (LEAF)                                  |                                  |                               |      |      |                 |
| RHOPALOSIPHUM SP. (APHIDIDAE).....                      | JAPAN, SPAIN, WEST GERMANY.....  | ....                          | 3    | .... | DE, MD.....     |
| AIRCRAFT  |                                  |                               |      |      |                 |
| AT LARGE  |                                  |                               |      |      |                 |
| LACTUCA SATIVA (LEAF)                                   |                                  |                               |      |      |                 |
| RHOPALUS SP. (RHOPALIDAE).....                          | WEST GERMANY.....                | ....                          | 1    | .... | DE.....         |
| AIRCRAFT  |                                  |                               |      |      |                 |
| RHYNCHITES SP. (CURCULIONIDAE).....                     | SOVIET UNION.....                | ....                          | .... | 2    | NJ.....         |
| PRUNUS BESSEYI (SEED)                                   |                                  |                               |      |      |                 |
| RHYNCHOPHORUS SP. (CURCULIONIDAE).....                  | PERU.....                        | 1                             | .... | .... | CA.....         |
| WOOD  |                                  |                               |      |      |                 |
| RHYNCOLUS SP. (CURCULIONIDAE).....                      | FRANCE, ITALY, JAPAN, UNKNOWN... | 8                             | .... | .... | CA, FL, GA, NY, |
| ALUMINUM (CRATING)                                      |                                  |                               |      |      | SC.....         |
| DUNNAGE   |                                  |                               |      |      |                 |
| IRONWARE (CRATING)                                      |                                  |                               |      |      |                 |
| MACHINERY (CRATING)                                     |                                  |                               |      |      |                 |
| PARTS (CRATING)   |                                  |                               |      |      |                 |

T A B U L A T I O N   O F   I N S E C T S

| PEST AND HOST  | COUNTRY<br>OF<br>ORIGIN        | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-   |
|--|--------------------------------|-------------------------------|------|------|-----------------|
|  |                                | C                             | O    | P    |                 |
|  |                                | N                             | N    | R    |                 |
|  |                                | S                             | O    | O    |                 |
|  |                                | U                             | N    | A    |                 |
|  |                                | M                             | N    | G    |                 |
|  |                                | P                             | E    | A    |                 |
|  |                                | T                             | N    | T    |                 |
|  |                                | I                             | T    | I    |                 |
|  |                                | O                             | R    | O    |                 |
|  |                                | N                             | Y    | N    |                 |
| RHYNCOLUS LIGNARIUS (MARSHAM) (CURCULIONIDAE) .....        | FRANCE.....                    | 1                             | .... | .... | SC.....         |
| WOOD   |                                |                               |      |      |                 |
| RHYPAROCHROMUS ALBOACUMINATUS (GOEZE) (LYGAEIDAE) .....    | ITALY.....                     | 1                             | .... | .... | FL.....         |
| MARBLE (CRATING)   |                                |                               |      |      |                 |
| RHYPAROCHROMUS VULGARIS (SCHILLING) (LYGAEIDAE).....       | HUNGARY, ITALY.....            | 3                             | .... | .... | FL, MD.....     |
| MARBLE (CRATING)   |                                |                               |      |      |                 |
| PHRAGMITES SP. (STEM)                                      |                                |                               |      |      |                 |
| TILES (PALLET)   |                                |                               |      |      |                 |
| RHYSSOMATUS SP. (CURCULIONIDAE).....                       | MEXICO.....                    | 1                             | .... | .... | CA.....         |
| PITHECELLOBIUM DULCE (FRUIT)                               |                                |                               |      |      |                 |
| RIODINIDAE, SPECIES OF.....                                | GUATEMALA, INDIA, ISRAEL,      | 11                            | .... | 1    | CA, LA, NY..... |
| BROMELIACEAE (LEAF)  | JORDAN, MALAYSIA, NETHERLANDS, |                               |      |      |                 |
| LITCHI CHINENSIS (FRUIT)                                   | SENEGAL, SINGAPORE,            |                               |      |      |                 |
| ORCHIDACEAE (FLOWER)                                       | SOUTH AFRICA, UNITED KINGDOM.  |                               |      |      |                 |
| PHASEOLUS VULGARIS (FRUIT)                                 |                                |                               |      |      |                 |
| PISUM SATIVUM (FRUIT)                                      |                                |                               |      |      |                 |
| PROTEA SP. (FLOWER)  |                                |                               |      |      |                 |
| PROTEA SP. (STEM)  |                                |                               |      |      |                 |
| PUNICA GRANATUM (FRUIT)                                    |                                |                               |      |      |                 |
| SCABIOSA SP. (STEM)  |                                |                               |      |      |                 |
| ROLASPIS SP. (DIASPIDIDAE).....                            | SOUTH AFRICA.....              | 1                             | .... | .... | NY.....         |
| PROTEA SP. (LEAF)  |                                |                               |      |      |                 |
| SACCHAROSYDNE SP. (DELPHACIDAE).....                       | DOMINICAN REPUBLIC.....        | 1                             | .... | .... | NY.....         |
| CYMBOPOGON SP. (LEAF)                                      |                                |                               |      |      |                 |
| SAISSETIA SP. (COCCIDAE).....                              | ITALY, TAHITI.....             | 2                             | .... | .... | CA, IL.....     |
| CODIAEUM VARIEGATUM (LEAF)                                 |                                |                               |      |      |                 |
| OLEA EUROPAEA (LEAF)                                       |                                |                               |      |      |                 |
| SAISSETIA ZANZIBARENSIS WILLIAMS (COCCIDAE).....           | KENYA.....                     | 1                             | .... | .... | IL.....         |
| MANGIFERA INDICA (FRUIT)                                   |                                |                               |      |      |                 |
| SALICICOLA DAVATCHII BALACHOWSKY (DIASPIDIDAE).....        | SYRIA.....                     | 1                             | .... | .... | IL.....         |
| PISTACIA VERA (FRUIT)                                      |                                |                               |      |      |                 |
| SAPERDA SP. (CERAMBYCIDAE).....                            | ITALY.....                     | 3                             | .... | .... | FL.....         |
| MARBLE (CRATING)   |                                |                               |      |      |                 |
| SAPERDA CARCHARIAS (LINNAEUS) (CERAMBYCIDAE).....          | ITALY.....                     | 2                             | .... | .... | TX.....         |
| GRANITE (CRATING)  |                                |                               |      |      |                 |
| MARBLE (CRATING)   |                                |                               |      |      |                 |
| SAPERDA SCALARIS (LINNAEUS) (CERAMBYCIDAE).....            | NETHERLANDS.....               | ....                          | 1    | .... | OK.....         |
| DUNNAGE  |                                |                               |      |      |                 |
| SATURNIIDAE, SPECIES OF.....                               | MEXICO, NIGERIA.....           | 3                             | I    | .... | CA, MA, TX..... |
| CHAMAEDOREA SP. (LEAF)                                     |                                |                               |      |      |                 |
| PERSEA SP. (LEAF)  |                                |                               |      |      |                 |
| PLANT  |                                |                               |      |      |                 |
| SCHINUS MOLLE  |                                |                               |      |      |                 |
| SATYRIDAE, SPECIES OF.....                                 | GUATEMALA.....                 | 1                             | .... | .... | TX.....         |
| CHAMAEDOREA SP. (LEAF)                                     |                                |                               |      |      |                 |
| SCARABAEIDAE, SPECIES OF.....                              | MEXICO.....                    | 1                             | .... | .... | TX.....         |
| BRASSICA OLERACEA VAR. CAPITATA (LEAF)                     |                                |                               |      |      |                 |
| SCELOENOPOPLA SP. (CHRYSOMELIDAE).....                     | INDIA, PAKISTAN.....           | 2                             | .... | .... | NY.....         |
| IRONWARE (CRATING)   |                                |                               |      |      |                 |
| TOOLS (CRATING)  |                                |                               |      |      |                 |
| SCHIZAX SP. (CERAMBYCIDAE).....                            | MEXICO.....                    | 1                             | .... | .... | TX.....         |
| WOOD   |                                |                               |      |      |                 |
| SCHIZOMYIA SP. (CECIDOMYIIDAE).....                        | COSTA RICA, EL SALVADOR,       | 8                             | .... | I    | CA, TX.....     |
| CRASSULA SP. (FLOWER)                                      | GUATEMALA, MEXICO.             |                               |      |      |                 |
| CRASSULA SP. (LEAF)  |                                |                               |      |      |                 |
| FOODSTUFFS   |                                |                               |      |      |                 |
| LEUCOPHYLLUM FRUTESCENS (LEAF)                             |                                |                               |      |      |                 |
| PLANT  |                                |                               |      |      |                 |
| PLANT (FLOWER)   |                                |                               |      |      |                 |
| SCHIZURA SP. (NOTODONTIDAE).....                           | MEXICO.....                    | 1                             | .... | .... | TX.....         |
| CARYA ILLINOENSIS (LEAF)                                   |                                |                               |      |      |                 |
| SCHNEIDERERIA PISTACIICOLA (DANILEVSKY) (GELECHIIDAE)..... | GREECE, INDIA.....             | 6                             | .... | .... | NY.....         |
| PISTACIA LENTISCUS (FRUIT)                                 |                                |                               |      |      |                 |
| PISTACIA SP. (FRUIT)                                       |                                |                               |      |      |                 |
| SCHOUTEDENIA BOUGAINVILLEAE THEOBALD (APHIDIDAE).....      | MALAYSIA.....                  | ....                          | .... | I    | CA.....         |
| EUPHORBIA HOROMBOENSIS (LEAF)                              |                                |                               |      |      |                 |
| SCOBICIA CHEVRIERI (VILLA) (BOSTRICHIDAE).....             | SPAIN(?).....                  | ....                          | I    | .... | SC.....         |
| AIRCRAFT   |                                |                               |      |      |                 |
| SCOLECOCAMPA SP. (NOCTUIDAE).....                          | WEST GERMANY.....              | 1                             | .... | .... | NY.....         |
| CRATING  |                                |                               |      |      |                 |
| SCOLOPOSTETHUS SP. (LYGAEIDAE).....                        | ITALY, SPAIN.....              | 1                             | 1    | .... | GA, LA.....     |
| BRASSICA OLERACEA (LEAF)                                   |                                |                               |      |      |                 |
| TILES (CRATING)  |                                |                               |      |      |                 |
| SCOLYTIDAE, SPECIES OF.....                                | AUSTRALIA, BELGIUM, BELIZE,    | 283                           | 17   | 2    | AL, CA, FL, GA, |
| ALUMINUM (CRATING)   | BRAZIL, CHILE, CHINA,          |                               |      |      | IL, LA, MA, MD, |
| ARTWARE  | COLOMBIA, CZECHOSLOVAKIA,      |                               |      |      | MI, NC, NY, OH, |
| ARTWARE (CRATING)  | DENMARK, EUROPE (COUNTRY-?),   |                               |      |      | PA, PR, SC, TX, |
| AUTOMOBILE PARTS (CRATING)                                 | FINLAND, FRANCE, GHANA,        |                               |      |      | VA, VI, WA..... |
| BOOKS (CRATING)  | GUATEMALA, HONDURAS,           |                               |      |      |                 |
| BOWIEA SP. (SEED)  | HONG KONG, INDIA, ITALY,       |                               |      |      |                 |
| BRASSWARE (CRATING)  | IVORY COAST, JAPAN, KOREA,     |                               |      |      |                 |
| CARGO  | MALAYSIA, MEXICO, NETHERLANDS, |                               |      |      |                 |
| CEDRUS SP. (DUNNAGE)                                       | NIGERIA, PERU, POLAND,         |                               |      |      |                 |



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| PEST AND HOST   | COUNTRY<br>OF<br>ORIGIN          | NUMBER<br>INTERCEPTIONS<br>IN |    |    | COLLECTED IN-   |
|---|----------------------------------|-------------------------------|----|----|-----------------|
|   |                                  | C                             | N  | P  |                 |
|   |                                  | O                             | S  | R  |                 |
|   |                                  | U                             | N  | O  |                 |
|   |                                  | M                             | O  | A  |                 |
|   |                                  | P                             | E  | T  |                 |
|   |                                  | I                             | T  | I  |                 |
|   |                                  | O                             | R  | O  |                 |
|   |                                  | N                             | Y  | N  |                 |
| CHEMICALS (DUNNAGE)                                   | PORTUGAL, REPUBLIC OF CHINA,     |                               |    |    |                 |
| CHEMICALS (PALLET)                                    | ROMANIA, SOUTH AFRICA,           |                               |    |    |                 |
| COCOA (PALLET)  | SOUTH AMERICA (COUNTRY-?),       |                               |    |    |                 |
| CRATING   | SPAIN, SWEDEN, UNITED KINGDOM,   |                               |    |    |                 |
| CRYPTOMERIA SP. (DUNNAGE)                             | UNKNOWN, WEST GERMANY,           |                               |    |    |                 |
| DIOSCOREA SP. (PALLET)                                | YUGOSLAVIA.                      |                               |    |    |                 |
| DIOSCOREA SP. (ROOT)                                  |                                  |                               |    |    |                 |
| DUNNAGE   |                                  |                               |    |    |                 |
| EUPHORBIA SP. (SEED)                                  |                                  |                               |    |    |                 |
| FOODSTUFFS (PALLET)                                   |                                  |                               |    |    |                 |
| FURNITURE (CRATING)                                   |                                  |                               |    |    |                 |
| GLASS (CRATING)                                       |                                  |                               |    |    |                 |
| GRANITE   |                                  |                               |    |    |                 |
| GRANITE (CRATING)                                     |                                  |                               |    |    |                 |
| GRANITE (DUNNAGE)                                     |                                  |                               |    |    |                 |
| HANDICRAFTS (CRATING)                                 |                                  |                               |    |    |                 |
| HARDWARE (CRATING)                                    |                                  |                               |    |    |                 |
| HARDWARE (DUNNAGE)                                    |                                  |                               |    |    |                 |
| HARDWARE (PALLET)                                     |                                  |                               |    |    |                 |
| HOUSEHOLD GOODS (CRATING)                             |                                  |                               |    |    |                 |
| IRONWARE (CRATING)                                    |                                  |                               |    |    |                 |
| LOGS  |                                  |                               |    |    |                 |
| LOOMS (CRATING)                                       |                                  |                               |    |    |                 |
| LUMBER  |                                  |                               |    |    |                 |
| MACHINERY (CRATING)                                   |                                  |                               |    |    |                 |
| MACHINERY (DUNNAGE)                                   |                                  |                               |    |    |                 |
| MARBLE  |                                  |                               |    |    |                 |
| MARBLE (CRATING)                                      |                                  |                               |    |    |                 |
| MARBLE (DUNNAGE)                                      |                                  |                               |    |    |                 |
| METAL (CRATING)                                       |                                  |                               |    |    |                 |
| MOTORCYCLES (DUNNAGE)                                 |                                  |                               |    |    |                 |
| PALLETS   |                                  |                               |    |    |                 |
| PAPER (PALLET)  |                                  |                               |    |    |                 |
| PARTS (CRATING)                                       |                                  |                               |    |    |                 |
| PARTS (DUNNAGE)                                       |                                  |                               |    |    |                 |
| PARTS (PALLET)  |                                  |                               |    |    |                 |
| PINUS SP. (CRATING)                                   |                                  |                               |    |    |                 |
| PINUS SP. (DUNNAGE)                                   |                                  |                               |    |    |                 |
| PINUS SP. (STEM)                                      |                                  |                               |    |    |                 |
| PLASTICWARE (CRATING)                                 |                                  |                               |    |    |                 |
| RUBBER (PALLET)                                       |                                  |                               |    |    |                 |
| SCREENS (CRATING)                                     |                                  |                               |    |    |                 |
| SHEETING (CRATING)                                    |                                  |                               |    |    |                 |
| SLATE (CRATING)                                       |                                  |                               |    |    |                 |
| STEEL (DUNNAGE)                                       |                                  |                               |    |    |                 |
| TILES (CRATING)                                       |                                  |                               |    |    |                 |
| TILES (PALLET)  |                                  |                               |    |    |                 |
| TRACTOR (CRATING)                                     |                                  |                               |    |    |                 |
| TRAPA NOTANS (CRATING)                                |                                  |                               |    |    |                 |
| TUBES (CRATING)                                       |                                  |                               |    |    |                 |
| TUBES (DUNNAGE)                                       |                                  |                               |    |    |                 |
| WIRE (DUNNAGE)  |                                  |                               |    |    |                 |
| WIRE (PALLET)   |                                  |                               |    |    |                 |
| WOOD  |                                  |                               |    |    |                 |
| SCOLYTODES SP. (SCOLYTIDAE).....                      | BRAZIL.....                      | 2                             | .. | .. | SC.....         |
| LUMBER  |                                  |                               |    |    |                 |
| SCOLYTUS SP. (SCOLYTIDAE).....                        | BELGIUM, FRANCE, WEST GERMANY... | 3                             | 1  | .. | GA, NC, NY..... |
| DUNNAGE   |                                  |                               |    |    |                 |
| PALLETS   |                                  |                               |    |    |                 |
| STEEL (DUNNAGE)                                       |                                  |                               |    |    |                 |
| SCOPULA PLUMBEBARIA LEECH (GEOMETRIDAE).....          | JAPAN.....                       | 1                             | .. | .. | AK.....         |
| CARGO   |                                  |                               |    |    |                 |
| SCOTINOPHORA SP. (PENTATOMIDAE).....                  | HAWAII.....                      | ..                            | .. | 1  | HI.....         |
| HIBISCUS SP.  |                                  |                               |    |    |                 |
| SCROBIPALPULA SP. (GELECHIDAE).....                   | MEXICO.....                      | 1                             | .. | .. | TX.....         |
| CHENOPODIUM ALBUM (LEAF)                              |                                  |                               |    |    |                 |
| SCUTOBRUCHUS SP. (BRUCHIDAE).....                     | ARGENTINA.....                   | ..                            | .. | 1  | FL.....         |
| PROSOPIS SP. (SEED)                                   |                                  |                               |    |    |                 |
| SCUTOBRUCHUS CERATIOBORUS (PHILIPPI) (BRUCHIDAE)..... | ARGENTINA.....                   | ..                            | .. | 1  | FL.....         |
| PROSOPIS SP. (SEED)                                   |                                  |                               |    |    |                 |
| SCYTHRIDAE, SPECIES OF .....                          | ISRAEL, PHILIPPINES.....         | 2                             | .. | .. | NY.....         |
| CITRUS MAXIMA (FRUIT)                                 |                                  |                               |    |    |                 |
| GARCINIA MANGOSTANA (FRUIT)                           |                                  |                               |    |    |                 |
| SCYTHRIS SP. (SCYTHRIDAE).....                        | MEXICO.....                      | 1                             | .. | .. | TX.....         |
| TAGETES LUCIDA (LEAF)                                 |                                  |                               |    |    |                 |
| SELENASPIDUS SP. (DIASPIDIDAE).....                   | HONDURAS.....                    | 1                             | .. | .. | LA.....         |
| CITRUS SP. (LEAF)                                     |                                  |                               |    |    |                 |
| SELENASPIDUS KAMERUNICUS LINDINGER (DIASPIDIDAE)..... | GUINEA.....                      | 1                             | .. | .. | MA.....         |
| MANGIFERA INDICA (FRUIT)                              |                                  |                               |    |    |                 |
| SELENOMPHALUS SP. (DIASPIDIDAE).....                  | PHILIPPINES.....                 | 1                             | .. | .. | CA.....         |
| MANGIFERA INDICA (FRUIT)                              |                                  |                               |    |    |                 |
| SELEPA SP. (NOCTUIDAE).....                           | PHILIPPINES.....                 | ..                            | 1  | .. | HI.....         |
| AIRCRAFT  |                                  |                               |    |    |                 |

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| PEST AND HOST                                       | COUNTRY<br>OF<br>ORIGIN  | NUMBER<br>INTERCEPTIONS<br>IN                       |                                 |   | COLLECTED IN-   |
|---|--|---|---------------------------------|---|---|
|   |  | C<br>O<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>O<br>N<br>E<br>T<br>R<br>Y | P<br>R<br>O<br>P<br>A<br>G<br>A<br>T<br>I<br>O<br>N |   |
| SEMIOTHISA SANTAREMARIA (WALKER) (GEOMETRIDAE)..... | ASIA (COUNTRY-?).....  | .....   | 1                               | .....   | WA.....   |
| AIRCRAFT  |  |   |                                 |   |   |
| SERICOTHRIPS SP. (THRIPIDAE).....                   | MEXICO, PERU.....  | 3   | .....                           | .....   | GA, TX, VA.....                                       |
| MENTHA SP. (LEAF)                                   |  |   |                                 |   |   |
| MYRTILLOCACTUS GEOMETRIZANS (STEM)                  |  |   |                                 |   |   |
| PLANT   |  |   |                                 |   |   |
| SESAMIA NONAGRIOIDES (LEFEBVRE) (NOCTUIDAE).....    | AZORES.....  | 1   | .....                           | .....   | MA.....   |
| MALUS SYLVESTRIS (FRUIT)                            |  |   |                                 |   |   |
| SESTIOAE, SPECIES OF.....                           | COSTA RICA, EL SALVADOR.....   | 1   | .....                           | 1   | CA, FL.....   |
| INGA SP. (FRUIT)                                    |  |   |                                 |   |   |
| PLANT (SEED)  |  |   |                                 |   |   |
| SHIRAHOSHIZO SP. (CURCULIONIDAE).....               | JAPAN, KOREA.....  | 16  | .....                           | .....   | CA, GA, LA, MD,<br>NC, NY, PA, WA.                    |
| CRATING   |  |   |                                 |   |   |
| DUNNAGE   |  |   |                                 |   |   |
| HARDWARE (CRATING)                                  |  |   |                                 |   |   |
| HARDWARE (DUNNAGE)                                  |  |   |                                 |   |   |
| HARDWARE (PALLET)                                   |  |   |                                 |   |   |
| PARTS (PALLET)                                      |  |   |                                 |   |   |
| STEEL (DUNNAGE)                                     |  |   |                                 |   |   |
| SIBINE SP. (LIMACODIDAE).....                       | MEXICO.....  | 1   | .....                           | .....   | CA.....   |
| BROMELIACEAE  |  |   |                                 |   |   |
| SIBINIA SP. (CURCULIONIDAE).....                    | GREECE, GUATEMALA, ISRAEL,<br>MEXICO.  | 4   | .....                           | 2   | NY, TX.....   |
| BROMELIACEAE  |  |   |                                 |   |   |
| CHAMAEOOREA SP. (LEAF)                              |  |   |                                 |   |   |
| CYDONIA OBLONGA (FRUIT)                             |  |   |                                 |   |   |
| LIMONIUM SP. (FLOWER)                               |  |   |                                 |   |   |
| STENOTAPHRUM SECUNDATUM                             |  |   |                                 |   |   |
| TAMARINDUS SP. (FRUIT)                              |  |   |                                 |   |   |
| SILBA VIRESCENS MACQUART (LONCHAEIDAE).....         | FRANCE, GREECE, ISRAEL, ITALY,<br>PORTUGAL.  | 25  | 1                               | .....   | MA, NY.....   |
| FICUS CARICA (FRUIT)                                |  |   |                                 |   |   |
| FICUS SP. (FRUIT)                                   |  |   |                                 |   |   |
| SIMYRA SP. (NOCTUIDAE).....                         | ITALY.....   | 1   | .....                           | .....   | MD.....   |
| TILES   |  |   |                                 |   |   |
| SINOXYLON SP. (BOSTRICHIDAE).....                   | GHANA, HONG KONG, INDIA,<br>INDONESIA, ITALY, MALAYSIA,<br>NIGERIA, PAKISTAN,<br>REPUBLIC OF CHINA, THAILAND,<br>YUGOSLAVIA. | 59  | 2                               | .....   | CA, FL, GA, LA,<br>MD, NY, PA, RI,<br>SC, TX, VA..... |
| ARTWARE (CRATING)                                   |  |   |                                 |   |   |
| AUTOMOBILE PARTS (CRATING)                          |  |   |                                 |   |   |
| CLOTH   |  |   |                                 |   |   |
| CLOTH (CRATING)                                     |  |   |                                 |   |   |
| CRATING   |  |   |                                 |   |   |
| DRIED PLANT MATERIAL (CRATING)                      |  |   |                                 |   |   |
| DUNNAGE   |  |   |                                 |   |   |
| FURNITURE (CRATING)                                 |  |   |                                 |   |   |
| GUM (CRATING)                                       |  |   |                                 |   |   |
| HANDICRAFTS (CRATING)                               |  |   |                                 |   |   |
| HARDWARE (PALLET)                                   |  |   |                                 |   |   |
| HOUSEHOLD GOODS (CRATING)                           |  |   |                                 |   |   |
| IRONWARE (CRATING)                                  |  |   |                                 |   |   |
| MACHINERY (CRATING)                                 |  |   |                                 |   |   |
| MUSICAL INSTRUMENTS (CRATING)                       |  |   |                                 |   |   |
| PARTS (CRATING)                                     |  |   |                                 |   |   |
| PORCELAINWARE (CRATING)                             |  |   |                                 |   |   |
| RUBBER (PALLET)                                     |  |   |                                 |   |   |
| WOODENWARE  |  |   |                                 |   |   |
| WOODENWARE (CRATING)                                |  |   |                                 |   |   |
| SINOXYLON ANALE LESNE (BOSTRICHIDAE).....           | INDIA, PAKISTAN, THAILAND.....   | 12  | .....                           | .....   | FL, GA, LA, PR,<br>SC, TX.....                        |
| ARTWARE (CRATING)                                   |  |   |                                 |   |   |
| CLOTH   |  |   |                                 |   |   |
| CLOTH (CRATING)                                     |  |   |                                 |   |   |
| CLOTH (DUNNAGE)                                     |  |   |                                 |   |   |
| CRATING   |  |   |                                 |   |   |
| FURNITURE (CRATING)                                 |  |   |                                 |   |   |
| HANDICRAFTS (CRATING)                               |  |   |                                 |   |   |
| PARTS (CRATING)                                     |  |   |                                 |   |   |
| SEASHELLS (CRATING)                                 |  |   |                                 |   |   |
| WOOD  |  |   |                                 |   |   |
| SINOXYLON CONIGERUM GERSTACKER (BOSTRICHIDAE).....  | HONG KONG, INDIA, PAKISTAN,<br>SINGAPORE, THAILAND.  | 19  | .....                           | .....   | FL, GA, LA, MD,<br>PR, SC, TX.....                    |
| ARTWARE (CRATING)                                   |  |   |                                 |   |   |
| CLOTH (CRATING)                                     |  |   |                                 |   |   |
| CLOTH (DUNNAGE)                                     |  |   |                                 |   |   |
| CRATING   |  |   |                                 |   |   |
| FURNITURE (CRATING)                                 |  |   |                                 |   |   |
| HANDICRAFTS (CRATING)                               |  |   |                                 |   |   |
| IRONWARE (CRATING)                                  |  |   |                                 |   |   |
| PARTS (CRATING)                                     |  |   |                                 |   |   |
| SINOXYLON CRASSUM LESNE (BOSTRICHIDAE).....         | THAILAND.....  | 1   | .....                           | .....   | NY.....   |
| BRASSWARE (CRATING)                                 |  |   |                                 |   |   |
| SIPALINUS GIGAS (FABRICIUS) (CURCULIONIDAE).....    | JAPAN, KOREA.....  | 5   | 2                               | .....   | CA, NY, SC, WA.                                       |
| DUNNAGE   |  |   |                                 |   |   |
| GLASS (DUNNAGE)                                     |  |   |                                 |   |   |
| TILES (DUNNAGE)                                     |  |   |                                 |   |   |
| TRACTOR (DUNNAGE)                                   |  |   |                                 |   |   |
| WIRE  |  |   |                                 |   |   |
| SIREX SP. (SIRICIDAE).....                          | ITALY, JAPAN, WEST GERMANY.....  | 3   | .....                           | .....   | CA, LA, OH.....                                       |

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| PEST AND HOST                                  | COUNTRY<br>OF<br>ORIGIN          | NUMBER<br>INTERCEPTIONS<br>IN                       |                                      |   | COLLECTED IN-   |
|--|----------------------------------|---|--------------------------------------|---|-----------------|
|  |                                  | C<br>O<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>O<br>N<br>E<br>T<br>I<br>R<br>Y | P<br>R<br>O<br>P<br>A<br>G<br>A<br>T<br>I<br>O<br>N |                 |
| MACHINERY (CRATING)                            |                                  |   |                                      |   |                 |
| PINUS SP. (CRATING)                            |                                  |   |                                      |   |                 |
| SIREX NOCTILIO FABRICIUS (SIRICIDAE).....      | SPAIN.....                       | 2   | .....                                | .....   | NY.....         |
| TILES (CRATING)                                |                                  |   |                                      |   |                 |
| TILES (PALLET)                                 |                                  |   |                                      |   |                 |
| SIRICIDAE, SPECIES OF.....                     | AUSTRIA, BELGIUM, BRAZIL,        | 191   | 8                                    | .....   | AL, CA, GA, LA, |
| ALUMINUM (CRATING)                             | CZECHOSLOVAKIA,                  |   |                                      |   | MA, MD, NC, NY, |
| ALUMINUM (PALLET)                              | EUROPE (COUNTRY-?), FRANCE,      |   |                                      |   | PA, SC.....     |
| ARTWARE (CRATING)                              | INDIA, ITALY, JAPAN, KOREA,      |   |                                      |   |                 |
| ARTWARE (PALLET)                               | NETHERLANDS, NORWAY, PAKISTAN,   |   |                                      |   |                 |
| AUTOMOBILE PARTS (CRATING)                     | POLAND, ROMANIA, SPAIN,          |   |                                      |   |                 |
| BRASSWARE (CRATING)                            | SWEDEN, SWITZERLAND, UNKNOWN,    |   |                                      |   |                 |
| CARGO  | WEST GERMANY, YUGOSLAVIA.        |   |                                      |   |                 |
| CHEMICALS (CRATING)                            |                                  |   |                                      |   |                 |
| CHEMICALS (PALLET)                             |                                  |   |                                      |   |                 |
| CLOTH (CRATING)                                |                                  |   |                                      |   |                 |
| COPPER (CRATING)                               |                                  |   |                                      |   |                 |
| CRATING  |                                  |   |                                      |   |                 |
| DUNNAGE  |                                  |   |                                      |   |                 |
| ELECTRICAL PARTS (CRATING)                     |                                  |   |                                      |   |                 |
| GLASS (CRATING)                                |                                  |   |                                      |   |                 |
| GLASS (PALLET)                                 |                                  |   |                                      |   |                 |
| GRANITE (CRATING)                              |                                  |   |                                      |   |                 |
| HARDWARE (PALLET)                              |                                  |   |                                      |   |                 |
| HOUSEHOLD GOODS (CRATING)                      |                                  |   |                                      |   |                 |
| HOUSEWARES (CRATING)                           |                                  |   |                                      |   |                 |
| IRON (CRATING)                                 |                                  |   |                                      |   |                 |
| IRONWARE (CRATING)                             |                                  |   |                                      |   |                 |
| IRONWARE (PALLET)                              |                                  |   |                                      |   |                 |
| MACHINERY (CRATING)                            |                                  |   |                                      |   |                 |
| MACHINERY (DUNNAGE)                            |                                  |   |                                      |   |                 |
| MARBLE (CRATING)                               |                                  |   |                                      |   |                 |
| PALLETS  |                                  |   |                                      |   |                 |
| PARTS (CRATING)                                |                                  |   |                                      |   |                 |
| PARTS (PALLET)                                 |                                  |   |                                      |   |                 |
| PINUS SP. (DUNNAGE)                            |                                  |   |                                      |   |                 |
| PLASTICWARE (PALLET)                           |                                  |   |                                      |   |                 |
| SHEETING (CRATING)                             |                                  |   |                                      |   |                 |
| SHEETING (DUNNAGE)                             |                                  |   |                                      |   |                 |
| SHEETING (PALLET)                              |                                  |   |                                      |   |                 |
| STEEL (CRATING)                                |                                  |   |                                      |   |                 |
| STEEL (DUNNAGE)                                |                                  |   |                                      |   |                 |
| TILES (CRATING)                                |                                  |   |                                      |   |                 |
| TOOLS (CRATING)                                |                                  |   |                                      |   |                 |
| TUBES (CRATING)                                |                                  |   |                                      |   |                 |
| WIRE (CRATING)                                 |                                  |   |                                      |   |                 |
| WOOD   |                                  |   |                                      |   |                 |
| SITONA HUMERALIS STEPHENS (CURCULIONIDAE)..... | ITALY.....                       | 2   | 1                                    | .....   | MD, NY, TX..... |
| CRATING  |                                  |   |                                      |   |                 |
| GRANITE (CRATING)                              |                                  |   |                                      |   |                 |
| TILES (PALLET)                                 |                                  |   |                                      |   |                 |
| SITONA SP. (CURCULIONIDAE).....                | FRANCE, ISRAEL, ITALY, UNKNOWN.. | 2   | 2                                    | .....   | LA, MD, SC, TX. |
| AT LARGE                                       |                                  |   |                                      |   |                 |
| CITRUS LIMON (FRUIT)                           |                                  |   |                                      |   |                 |
| CONTAINER                                      |                                  |   |                                      |   |                 |
| MARBLE (CRATING)                               |                                  |   |                                      |   |                 |
| SMICRONYX SP. (CURCULIONIDAE).....             | MEXICO.....                      | 1   | 1                                    | .....   | TX.....         |
| AT LARGE                                       |                                  |   |                                      |   |                 |
| MEDICAGO SATIVA (LEAF)                         |                                  |   |                                      |   |                 |
| SMINTHURINUS SP. (SMINTHURIDAE).....           | INDIA.....                       | 1   | .....                                | .....   | NY.....         |
| MURRAYA KOENIGII (LEAF)                        |                                  |   |                                      |   |                 |
| SOLENDPSIS SP. (FORMICIDAE).....               | DOMINICAN REPUBLIC, GREECE,      | 12  | .....                                | .....   | CA, IL, LA, MA, |
| AVERRHOA CARAMBOLA (FRUIT)                     | GUATEMALA, GUYANA, NIGERIA.      |   |                                      |   | NY, TX.....     |
| BRASSIA SP. (LEAF)                             |                                  |   |                                      |   |                 |
| CHAMAEDOREA SP. (LEAF)                         |                                  |   |                                      |   |                 |
| CITRUS SP. (FRUIT)                             |                                  |   |                                      |   |                 |
| CITRUS SP. (LEAF)                              |                                  |   |                                      |   |                 |
| DIOSCOREA SP. (ROOT)                           |                                  |   |                                      |   |                 |
| PHASEOLUS SP. (FRUIT)                          |                                  |   |                                      |   |                 |
| PLANT  |                                  |   |                                      |   |                 |
| SECHIU EDULE (FRUIT)                           |                                  |   |                                      |   |                 |
| TARAXACUM SP. (LEAF)                           |                                  |   |                                      |   |                 |
| TRACTOR (DUNNAGE)                              |                                  |   |                                      |   |                 |
| SOLENDPSIS INVICTA BUREN (FORMICIDAE).....     | BRAZIL, GUATEMALA, MEXICO.....   | 3   | .....                                | .....   | TX.....         |
| CHAMAEDOREA SP. (LEAF)                         |                                  |   |                                      |   |                 |
| LUMBER   |                                  |   |                                      |   |                 |
| ORCHIDACEAE                                    |                                  |   |                                      |   |                 |
| SDPHRORHINUS SP. (CURCULIONIDAE).....          | AFRICA (COUNTRY-?), NIGERIA..... | 35  | .....                                | .....   | CA, IL, MA, NY, |
| COLA ACUMINATA (FRUIT)                         |                                  |   |                                      |   | TX.....         |
| COLA ACUMINATA (SEED)                          |                                  |   |                                      |   |                 |
| CDLA SP. (FRUIT)                               |                                  |   |                                      |   |                 |
| COLA SP. (SEED)                                |                                  |   |                                      |   |                 |
| SPECULARIUS VANDERIJSTI (PIC) (BRUCHIDAE)..... | ZAIRE.....                       | .....   | .....                                | 1   | MD.....         |

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| PEST AND HOST   | COUNTRY<br>OF<br>ORIGIN         | NUMBER<br>INTERCEPTIONS<br>IN |   |   | COLLECTED IN-   |
|---|---------------------------------|-------------------------------|---|---|-----------------|
|   |                                 | C                             | P |   |                 |
|   |                                 | O                             | R |   |                 |
|   |                                 | N                             | O |   |                 |
|   |                                 | S                             | N | P |                 |
|   |                                 | U                             | O | A |                 |
|   |                                 | M                             | N | G |                 |
|   |                                 | P                             | E | A |                 |
|   |                                 | T                             | N | T |                 |
|   |                                 | I                             | T | I |                 |
|   |                                 | O                             | R | O |                 |
|   |                                 | N                             | Y | N |                 |
| PSOPHOCARPUS PALUSTRIS (SEED)                         |                                 |                               |   |   |                 |
| SPEIREDONIA RETORTA (CLERCK) (NOCTUIDAE).....         | ASIA (COUNTRY-?).....           | 1                             |   |   | WA.....         |
| AIRCRAFT  |                                 |                               |   |   |                 |
| SPERMOPHAGUS SP. (BRUCHIDAE).....                     | ZAMBIA.....                     |                               |   | 1 | MD.....         |
| HIBISCUS SP. (SEED)                                   |                                 |                               |   |   |                 |
| SPHENARCHES CAFFER (ZELLER) (PTEROPHORIDAE).....      | TRINIDAD & TOBAGO.....          | 1                             |   |   | NY.....         |
| FABACEAE (FRUIT)                                      |                                 |                               |   |   |                 |
| SPHENOPHORUS SP. (CURCULIONIDAE).....                 | JAMAICA.....                    | 1                             |   |   | NY.....         |
| DIOSCOREA SP. (ROOT)                                  |                                 |                               |   |   |                 |
| SPHENOPHORUS INCURRENS GYLLENHAL (CURCULIONIDAE)..... | MEXICO.....                     | 1                             |   |   | CA.....         |
| SACCHARUM OFFICINARUM (STEM)                          |                                 |                               |   |   |                 |
| SPHINGIDAE, SPECIES OF.....                           | MEXICO, PHILIPPINES.....        | 1                             |   | 1 | CA, HI.....     |
| AGLAONEMA SP. (LEAF)                                  |                                 |                               |   |   |                 |
| AT LARGE  |                                 |                               |   |   |                 |
| SPHINGONOTUS SP. (ACRIDIDAE).....                     | AUSTRALIA.....                  |                               | 1 |   | HI.....         |
| AIRCRAFT  |                                 |                               |   |   |                 |
| SPILOCOCCUS SP. (PSEUDOCOCCIDAE).....                 | SOUTH AFRICA.....               |                               |   | 1 | NY.....         |
| PROTEA SP. (FLOWER)                                   |                                 |                               |   |   |                 |
| SPINOCOCCUS CONVULVULI EZZAT (PSEUDOCOCCIDAE).....    | UNKNOWN.....                    | 1                             |   |   | TX.....         |
| PLANT (FLOWER)  |                                 |                               |   |   |                 |
| SPODOPTERA SP. (NOCTUIDAE).....                       | ASIA (COUNTRY-?), COOK ISLANDS, | 29                            | 6 | 2 | AK, CA, GA, HI, |
| ABELMOSCHUS ESCULENTUS (LEAF)                         | FIJI, GUATEMALA, ISRAEL,        |                               |   |   | IL, LA, NY, TX, |
| AIRCRAFT  | ITALY, KOREA, MEXICO,           |                               |   |   | WA.....         |
| ALOCASIA SP. (LEAF)                                   | NETHERLANDS, NIGERIA,           |                               |   |   |                 |
| ALYXIA OLIVAEFORMIS (LEAF)                            | PHILIPPINES, SINGAPORE,         |                               |   |   |                 |
| AT LARGE  | SOUTH AFRICA, SPAIN, TAHITI,    |                               |   |   |                 |
| CHRYSANTHEMUM SP. (STEM)                              | THAILAND,                       |                               |   |   |                 |
| CORTADERIA SP. (LEAF)                                 | WEST PACIFIC (COUNTRY-?).       |                               |   |   |                 |
| DENOROBIMUM SP. (FLOWER)                              |                                 |                               |   |   |                 |
| DIANTHUS SP. (LEAF)                                   |                                 |                               |   |   |                 |
| FRAGARIA SP. (LEAF)                                   |                                 |                               |   |   |                 |
| JASMINUM SAMBAC (FLOWER)                              |                                 |                               |   |   |                 |
| LACTUCA SATIVA (LEAF)                                 |                                 |                               |   |   |                 |
| LIMONIUM LATIFOLIUM (FLOWER)                          |                                 |                               |   |   |                 |
| ONCIDIUM SP. (FLOWER)                                 |                                 |                               |   |   |                 |
| ONCIDIUM SP. (LEAF)                                   |                                 |                               |   |   |                 |
| PALLETS   |                                 |                               |   |   |                 |
| PLANT   |                                 |                               |   |   |                 |
| PLANT (FLOWER)  |                                 |                               |   |   |                 |
| ROSA SP. (FLOWER)                                     |                                 |                               |   |   |                 |
| SOLANUM MELONGENA (FRUIT)                             |                                 |                               |   |   |                 |
| SPODOPTERA LITTORALIS (BOISDUVAL) (NOCTUIDAE).....    | ITALY, SPAIN.....               |                               | 2 |   | GA, TX.....     |
| BRASSICA OLERACEA (LEAF)                              |                                 |                               |   |   |                 |
| BRASSICA OLERACEA VAR. CAPITATA (LEAF)                |                                 |                               |   |   |                 |
| SPODOPTERA LITURA (FABRICIUS) (NOCTUIDAE).....        | ASIA (COUNTRY-?), PHILIPPINES,  |                               | 8 |   | HI, WA.....     |
| AIRCRAFT  | WEST PACIFIC (COUNTRY-?).       |                               |   |   |                 |
| AT LARGE  |                                 |                               |   |   |                 |
| SPODOPTERA MAURITIA (BOISDUVAL) (NOCTUIDAE).....      | AMERICAN SAMOA,                 | 1                             | 2 |   | HI, WA.....     |
| AIRCRAFT  | ASIA (COUNTRY-?).               |                               |   |   |                 |
| COLOCASIA ESCULENTA (LEAF)                            |                                 |                               |   |   |                 |
| SPODOPTERA PECTEN GUENEE (NOCTUIDAE).....             | ASIA (COUNTRY-?).....           |                               | 2 |   | WA.....         |
| AIRCRAFT  |                                 |                               |   |   |                 |
| SPONDYLIS BUPRESTOIDES (LINNAEUS) (CERAMBYCIDAE)..... | INDIA(?).....                   | 1                             |   |   | CA.....         |
| CLOTHING (PALLET)                                     |                                 |                               |   |   |                 |
| STATOR CHAMPIONI (SHARP) (BRUCHIDAE).....             | PERU.....                       | 1                             |   |   | MI.....         |
| BIXA ORELLANA (SEED)                                  |                                 |                               |   |   |                 |
| STEATOCOCCUS SAMARAIUS MORRISON (MARGARODIDAE).....   | UNKNOWN.....                    | 1                             |   |   | HI.....         |
| ARECA CATECHU (FRUIT)                                 |                                 |                               |   |   |                 |
| STENODONTES SP. (CERAMBYCIDAE).....                   | ARGENTINA, BRAZIL, GUATEMALA,   | 3                             | 1 | 1 | FL, NC, NY..... |
| DUNNAGE   | INDIA.                          |                               |   |   |                 |
| GRANITE (CRATING)                                     |                                 |                               |   |   |                 |
| LEATHER (PALLET)                                      |                                 |                               |   |   |                 |
| STEEL (DUNNAGE)                                       |                                 |                               |   |   |                 |
| TILLANDSIA SP.  |                                 |                               |   |   |                 |
| STENOMA SP. (OECOPHORIDAE).....                       | MEXICO.....                     | 2                             |   |   | CA, TX.....     |
| PSIDIUM GUAJAVA (FRUIT)                               |                                 |                               |   |   |                 |
| PSIDIUM SP. (FRUIT)                                   |                                 |                               |   |   |                 |
| STENOMA CATENIFER WALSINGHAM (OECOPHORIDAE).....      | BELIZE, BRAZIL,                 | 37                            | 1 | 2 | CA, FL, LA, NY, |
| PERSEA AMERICANA (FRUIT)                              | CENTRAL AMERICA (COUNTRY-?),    |                               |   |   | TX.....         |
| PERSEA AMERICANA (SEED)                               | COSTA RICA, ECUADOR,            |                               |   |   |                 |
| PERSEA SP. (FRUIT)                                    | EL SALVADOR, GUATEMALA,         |                               |   |   |                 |
| PERSEA SP. (SEED)                                     | HONDURAS, MEXICO, PHILIPPINES,  |                               |   |   |                 |
|   | TRINIDAD & TOBAGO, VENEZUELA.   |                               |   |   |                 |
| STENOPTILIA SP. (PTEROPHORIDAE).....                  | NETHERLANDS.....                | 24                            |   |   | CA, CT, NY, TX. |
| PLANT (FLOWER)  |                                 |                               |   |   |                 |
| SCABIOSA SP. (FLOWER)                                 |                                 |                               |   |   |                 |
| SCABIOSA SP. (LEAF)                                   |                                 |                               |   |   |                 |
| SCABIOSA SP. (STEM)                                   |                                 |                               |   |   |                 |
| STEPHANOPACHYS SP. (BOSTRICHIDAE).....                | BELGIUM, EUROPE (COUNTRY-?),    | 18                            | 3 |   | CA, FL, LA, MD, |
| ARTWARE (CRATING)                                     | HONG KONG, ITALY, JAPAN,        |                               |   |   | NY, PA, PR, SC, |
| CRATING   | JAPAN(?), PORTUGAL, SPAIN,      |                               |   |   | TX.....         |
| DUNNAGE   | UNKNOWN, WEST GERMANY.          |                               |   |   |                 |
| HARDWARE (PALLET)                                     |                                 |                               |   |   |                 |



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| PEST AND HOST  | COUNTRY<br>OF<br>ORIGIN                  | NUMBER<br>INTERCEPTIONS<br>IN                       |   |   | COLLECTED IN-                                 |
|--|--|---|---|---|---|
|  |  | C<br>O<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>O<br>N<br>P<br>E<br>T<br>I<br>T<br>O<br>R<br>Y | P<br>R<br>O<br>P<br>A<br>G<br>A<br>T<br>I<br>O<br>N |   |
| MARBLE (CRATING)   |  |   |   |   |   |
| MARBLE (DUNNAGE)   |  |   |   |   |   |
| STEEL (DUNNAGE)  |  |   |   |   |   |
| TILES (CRATING)  |  |   |   |   |   |
| TILES (PALLET)   |  |   |   |   |   |
| STEPHANOPACHYS QUADRICOLLIS (MARSEUL) (ROSTRICHIDAE).....    | ITALY, PORTUGAL, SPAIN,<br>WEST GERMANY. | 15  | 1   | ....  | CA, FL, GA, LA,<br>NY, PR, SC, TX,<br>WA..... |
| CHEMICALS (DUNNAGE)  |  |   |   |   |   |
| CRATING  |  |   |   |   |   |
| DUNNAGE  |  |   |   |   |   |
| GLASS (CRATING)  |  |   |   |   |   |
| GRANITE (CRATING)  |  |   |   |   |   |
| HARDWARE (CRATING)   |  |   |   |   |   |
| MARBLE (CRATING)   |  |   |   |   |   |
| MARBLE (DUNNAGE)   |  |   |   |   |   |
| PARTS (CRATING)  |  |   |   |   |   |
| QUERCUS SUBER  |  |   |   |   |   |
| TILES (CRATING)  |  |   |   |   |   |
| STICTOCOCCUS SP. (STICTOCOCCIDAE).....                       | NIGERIA.....                             | 2   | ....  | ....  | CA, IL.....                                   |
| COLA ACUMINATA (FRUIT)                                       |  |   |   |   |   |
| FABACEAE (FRUIT)   |  |   |   |   |   |
| STICTOCOCCUS INTERMEDIUS NEWSTEAD (STICTOCOCCIDAE).....      | NIGERIA.....                             | 1   | ....  | ....  | NY.....                                       |
| COLA ACUMINATA (FRUIT)                                       |  |   |   |   |   |
| STICTOCOCCUS SJOSTEDTI COCKERELL (STICTOCOCCIDAE).....       | NIGERIA.....                             | 4   | ....  | ....  | IL, MA, TX.....                               |
| FABACEAE (FRUIT)   |  |   |   |   |   |
| PLANT (FRUIT)  |  |   |   |   |   |
| PLANT (SEED)   |  |   |   |   |   |
| STICTOPLEURUS SP. (RHOPALIDAE).....                          | KOREA.....                               | 1   | ....  | ....  | AK.....                                       |
| CARGO  |  |   |   |   |   |
| STIZOCERA SP. (CERAMBYCIDAE).....                            | BRAZIL.....                              | 1   | ....  | ....  | NY.....                                       |
| DIOSCOREA SP. (PALLET)                                       |  |   |   |   |   |
| STIZOCERA FRAGILIS BATES (CERAMBYCIDAE).....                 | BRAZIL.....                              | 1   | ....  | ....  | NY.....                                       |
| DIOSCOREA SP. (PALLET)                                       |  |   |   |   |   |
| STOLAS LEBASI BOHEMAN (CHRYSOMELIDAE).....                   | MEXICO.....                              | 1   | ....  | ....  | TX.....                                       |
| CHAMAEDOREA SP. (LEAF)                                       |  |   |   |   |   |
| STRATEGUS SP. (SCARABAEIDAE).....                            | MEXICO.....                              | 3   | 1   | ....  | TX.....                                       |
| AT LARGE   |  |   |   |   |   |
| BAGGAGE  |  |   |   |   |   |
| STROMATIUM SP. (CERAMBYCIDAE).....                           | INDIA, REPUBLIC OF CHINA.....            | 3   | ....  | ....  | LA, MD, PR.....                               |
| IRONWARE (CRATING)   |  |   |   |   |   |
| TILES (PALLET)   |  |   |   |   |   |
| TOOLS (CRATING)  |  |   |   |   |   |
| STROMATIUM BARBATUM (FABRICIUS) (CERAMBYCIDAE).....          | INDIA, PAKISTAN.....                     | 5   | ....  | ....  | LA, NY.....                                   |
| AUTOMOBILE PARTS (CRATING)                                   |  |   |   |   |   |
| IRONWARE (CRATING)   |  |   |   |   |   |
| PARTS (PALLET)   |  |   |   |   |   |
| STROMATIUM LONGICORNE (NEWMAN) (CERAMBYCIDAE).....           | JAPAN, REPUBLIC OF CHINA.....            | 3   | ....  | ....  | GA, PA.....                                   |
| GLASS (CRATING)  |  |   |   |   |   |
| HOUSEWARES   |  |   |   |   |   |
| WOODENWARE (CRATING)   |  |   |   |   |   |
| STYLOLEPTUS SP. (CERAMBYCIDAE).....                          | JAPAN.....                               | 1   | ....  | ....  | LA.....                                       |
| ELECTRICAL PARTS (CRATING)                                   |  |   |   |   |   |
| SYBRA SP. (CERAMBYCIDAE).....                                | JAPAN.....                               | ....  | ....  | 1   | CA.....                                       |
| CYCAS REVOLUTA (SEED)  |  |   |   |   |   |
| SYBRA ALTERNANS (WIEDEMANN) (CERAMBYCIDAE).....              | HAWAII, PHILIPPINES.....                 | 2   | ....  | 1   | HI.....                                       |
| ANANAS COMOSUS (FRUIT)                                       |  |   |   |   |   |
| ERYTHRINA SP. (SEED)   |  |   |   |   |   |
| MORINGA PTERYGOSPERMA (SEED)                                 |  |   |   |   |   |
| SYNAPHE ANGUSTALIS (DENIS & SCHIFFERMULLER) (PYRALIDAE)..... | REPUBLIC OF CHINA.....                   | 1   | ....  | ....  | OH.....                                       |
| PARTS  |  |   |   |   |   |
| SYNAPTOTHrips DISTINCTUS (BAGNALL) (THIRIPIDAE).....         | SOUTH AFRICA.....                        | 5   | ....  | ....  | FL, NY.....                                   |
| PROTEA SP. (FLOWER)  |  |   |   |   |   |
| SYNAPTOTHrips GEZINAE (FAURE) (THIRIPIDAE).....              | SOUTH AFRICA.....                        | 7   | ....  | ....  | IL, NY.....                                   |
| PROTEA SP. (FLOWER)  |  |   |   |   |   |
| TALPONIA SP. (TORTRICIDAE) .....                             | GUYANA, JAMAICA, SOUTH AFRICA...         | 3   | ....  | ....  | NY, PA.....                                   |
| ANNONA SP. (FRUIT)   |  |   |   |   |   |
| ANNONA SQUAMOSA (FRUIT)                                      |  |   |   |   |   |
| PROTEA SP. (FLOWER)  |  |   |   |   |   |
| TALPONIA BATESI HEINRICH (TORTRICIDAE).....                  | JAMAICA, MEXICO.....                     | 6   | ....  | ....  | NY, TX.....                                   |
| ANNONA CHERIMOLA (FRUIT)                                     |  |   |   |   |   |
| ANNONA CHERIMOLA (SEED)                                      |  |   |   |   |   |
| ANNONA RETICULATA (FRUIT)                                    |  |   |   |   |   |
| TANYMECUS SP. (CURCULIONIDAE).....                           | BELIZE, MEXICO.....                      | ....  | 1   | 1   | FL, TX.....                                   |
| DRIED PLANT MATERIAL (LEAF)                                  |  |   |   |   |   |
| ORCHIDACEAE (LEAF)   |  |   |   |   |   |
| TAPHRORHYCHUS SP. (SCOLYTIDAE).....                          | WEST GERMANY.....                        | 1   | ....  | ....  | NY.....                                       |
| MACHINERY (CRATING)  |  |   |   |   |   |
| TAPHRORHYCHUS BICOLOR (HERBST) (SCOLYTIDAE).....             | WEST GERMANY.....                        | 1   | ....  | ....  | GA.....                                       |
| CRATING  |  |   |   |   |   |
| TAPHRORHYCHUS VILLIFRONS (DUFOR) (SCOLYTIDAE).....           | BELGIUM, FRANCE, UNKNOWN.....            | 1   | 2   | ....  | GA, MD, NY.....                               |
| DUNNAGE  |  |   |   |   |   |
| PALLETS  |  |   |   |   |   |
| TAPINASPIS ANNULUS (FABRICIUS) (CHRYSOMELIDAE).....          | GUATEMALA.....                           | 1   | ....  | ....  | TX.....                                       |
| CHAMAEDOREA SP. (LEAF)                                       |  |   |   |   |   |

T A B U L A T I O N   O F   I N S E C T S

| PEST AND HOST                                      | COUNTRY<br>OF<br>ORIGIN  | NUMBER<br>INTERCEPTIONS<br>IN                       |   |  | COLLECTED IN-  |
|--|--|---|---|--|--|
|  |  | C<br>O<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>O<br>N<br>P<br>E<br>N<br>I<br>T<br>I<br>V<br>E | P<br>R<br>O<br>D<br>U<br>C<br>T<br>I<br>O<br>N |  |
| TAYLORILYGUS PALLIDULUS (BLANCHARD) (MIRIDAE)..... | MEXICO.....  | 2   | ....  | ....   | TX.....  |
| ABELMOSCHUS ESCULENTUS (FRUIT)                     |  |   |   |  |  |
| ROSA SP. (STEM)                                    |  |   |   |  |  |
| TELEONEMIA SP. (TINGIDAE).....                     | TRINIDAD & TOBAGO.....   | 1   | ....  | ....   | NY.....  |
| PLANT  |  |   |   |  |  |
| TENEBRIONIDAE, SPECIES OF.....                     | CHILE, HONG KONG, INDIA, ITALY,<br>MALAYSIA, MEXICO, NIGERIA,<br>SOUTH AFRICA, SPAIN, UNKNOWN.   | 10  | ....  | 1  | CA, LA, NY, TX.  |
| DIOSCOREA SP. (ROOT)                               |  |   |   |  |  |
| DUNNAGE  |  |   |   |  |  |
| MARBLE (CRATING)                                   |  |   |   |  |  |
| PARTS (CRATING)                                    |  |   |   |  |  |
| PROTEA SP. (FLOWER)                                |  |   |   |  |  |
| SOIL   |  |   |   |  |  |
| VITIS SP. (STEM)                                   |  |   |   |  |  |
| TENTHEDORIS SP. (MIRIDAE).....                     | COSTA RICA, HONDURAS, MEXICO,<br>PARAGUAY.   | ....  | ....  | 9  | FL.....  |
| EPIDENDRUM BRASSAVOLAE                             |  |   |   |  |  |
| EPIDENDRUM PRISMATOCARPUM (LEAF)                   |  |   |   |  |  |
| EPIPHYLLUM SP. (LEAF)                              |  |   |   |  |  |
| ONCIDIUM SPHACELATUM (LEAF)                        |  |   |   |  |  |
| ORCHIDACEAE (LEAF)                                 |  |   |   |  |  |
| TILLANDSIA CONCOLOR (LEAF)                         |  |   |   |  |  |
| TENTHEDORIS BICOLOR (SCOTT) (MIRIDAE).....         | BRAZIL.....  | ....  | ....  | 1  | FL.....  |
| ORCHIDACEAE (STEM)                                 |  |   |   |  |  |
| TENTHEDORINIDAE, SPECIES OF .....                  | ITALY.....   | 1   | ....  | ....   | PA.....  |
| ROSA SP. (FLOWER)                                  |  |   |   |  |  |
| TEPHRITIDAE, SPECIES OF.....                       | AFRICA (COUNTRY-?),<br>ASIA (COUNTRY-?), BRAZIL,<br>CAMEROON, COLOMBIA, ECUADOR,<br>EL SALVADOR, FRANCE, GHANA,<br>INDIA, ISRAEL, ITALY, JAPAN,<br>KENYA, LEBANON, LIBERIA,<br>MALAYSIA, MEXICO, NIGERIA,<br>PHILIPPINES, PHILIPPINES(?),<br>PORTUGAL, REPUBLIC OF CHINA,<br>SENEGAL, SIERRA LEONE,<br>SOUTH AFRICA, SPAIN, THAILAND,<br>UNITED KINGDOM, UNKNOWN,<br>ZAMBIA. | 92  | 3   | 1  | CA, FL, HI, IL,<br>MA, MD, MN, NY,<br>PR, RI, TX, VA,<br>WA..... |
| BAGGAGE  |  |   |   |  |  |
| CAPSICUM ANNUUM (FRUIT)                            |  |   |   |  |  |
| CAPSICUM SP. (FRUIT)                               |  |   |   |  |  |
| CITRUS RETICULATA (FRUIT)                          |  |   |   |  |  |
| CITRUS SINENSIS (FRUIT)                            |  |   |   |  |  |
| COLA ACUMINATA (FRUIT)                             |  |   |   |  |  |
| COLA ACUMINATA (SEED)                              |  |   |   |  |  |
| COLA SP. (FRUIT)                                   |  |   |   |  |  |
| COLA SP. (SEED)                                    |  |   |   |  |  |
| COMPOSITAE (FLOWER)                                |  |   |   |  |  |
| CUCUMIS MELO (FRUIT)                               |  |   |   |  |  |
| CUCUMIS SATIVA (FRUIT)                             |  |   |   |  |  |
| CUCUMIS SP. (FRUIT)                                |  |   |   |  |  |
| CUCURBITA SP. (FRUIT)                              |  |   |   |  |  |
| CUCURBITACEAE (FRUIT)                              |  |   |   |  |  |
| ERIOBOTRYA JAPONICA (FRUIT)                        |  |   |   |  |  |
| ILEX PARAGUARIENSIS (FRUIT)                        |  |   |   |  |  |
| MANGIFERA INDICA (FRUIT)                           |  |   |   |  |  |
| MANILKARA ZAPOTA (FRUIT)                           |  |   |   |  |  |
| MELICOCCLUS BIJUGATUS (FRUIT)                      |  |   |   |  |  |
| MOMORICA CHARANTIA (FRUIT)                         |  |   |   |  |  |
| PASSIFLORA SP. (FRUIT)                             |  |   |   |  |  |
| PERSEA SP. (FRUIT)                                 |  |   |   |  |  |
| PHYSALIS PERUVIANA (FRUIT)                         |  |   |   |  |  |
| PLANT  |  |   |   |  |  |
| PLANT (FLOWER)                                     |  |   |   |  |  |
| PLANT (FRUIT)                                      |  |   |   |  |  |
| PRUNUS DOMESTICA (FRUIT)                           |  |   |   |  |  |
| PRUNUS SALICIFOLIA (FRUIT)                         |  |   |   |  |  |
| PRUNUS SP. (FRUIT)                                 |  |   |   |  |  |
| PSIDIUM GUAJAVA (FRUIT)                            |  |   |   |  |  |
| SANDORICUM SP. (FRUIT)                             |  |   |   |  |  |
| SOLANACEAE (FRUIT)                                 |  |   |   |  |  |
| SOLANUM MELONGENA (FRUIT)                          |  |   |   |  |  |
| SPONDIAS SP. (FRUIT)                               |  |   |   |  |  |
| TARGETES LUCIDA                                    |  |   |   |  |  |
| UVARIOPSIS SP. (FRUIT)                             |  |   |   |  |  |
| ZIZIPHUS MAURITIANA (FRUIT)                        |  |   |   |  |  |
| TERMITIDAE, SPECIES OF.....                        | AFRICA (COUNTRY-?),<br>AMERICAN SAMOA.   | 2   | ....  | ....   | HI, NY.....  |
| CORDYLINA TERMINALIS (LEAF)                        |  |   |   |  |  |
| DIOSCOREA SP. (ROOT)                               |  |   |   |  |  |
| TERMITOGETON SP. (RHINOTERMITIDAE).....            | UNKNOWN.....   | 1   | ....  | ....   | TX.....  |
| DUNNAGE  |  |   |   |  |  |
| TESSEROCERUS SP. (PLATYPODIDAE).....               | BRAZIL.....  | 1   | ....  | ....   | MD.....  |
| TILES (CRATING)                                    |  |   |   |  |  |
| TETRALEURODES SP. (ALEYRODIDAE).....               | AUSTRALIA, BRAZIL, COSTA RICA,<br>GREECE, GUATEMALA, INDIA,<br>JAMAICA, MEXICO.  | 16  | 2   | 2  | CA, FL, HI, IL,<br>LA, NY, SC, TX.                               |
| ARALIA SP. (LEAF)                                  |  |   |   |  |  |
| CITRUS SINENSIS (LEAF)                             |  |   |   |  |  |
| CITRUS SP. (LEAF)                                  |  |   |   |  |  |
| EUCALYPTUS SP. (LEAF)                              |  |   |   |  |  |
| LAURUS NOBILIS (LEAF)                              |  |   |   |  |  |
| LAURUS SP. (LEAF)                                  |  |   |   |  |  |
| ORCHIDACEAE (LEAF)                                 |  |   |   |  |  |
| PLANT  |  |   |   |  |  |
| PROTEA SP. (LEAF)                                  |  |   |   |  |  |
| PSIDIUM SP. (LEAF)                                 |  |   |   |  |  |
| SCHIFFLERIA SP. (LEAF)                             |  |   |   |  |  |
| TETRALICIA SP. (ALEYRODIDAE).....                  | HAITI, MEXICO, PHILIPPINES,  | 438   | ....  | ....   | CA, FL, HI, IL,  |

T A B U L A T I O N   O F   I N S E C T S

| PEST AND HOST                                    | COUNTRY                       | NUMBER        |      |      | COLLECTED IN-   |
|--|-------------------------------|---------------|------|------|-----------------|
|  |                               | INTERCEPTIONS |      |      |                 |
|  |                               | IN            |      |      |                 |
|  |                               | C             |      | P    |                 |
| DF   |                               | D             | N    | R    |                 |
| ORIGIN   |                               | S             | N    | C    | P               |
|  |                               | U             | O    | A    |                 |
|  |                               | M             | N    | G    |                 |
|  |                               | P             | E    | A    |                 |
|  |                               | T             | N    | T    |                 |
|  |                               | I             | T    | I    |                 |
|  |                               | O             | R    | O    |                 |
|  |                               | N             | Y    | N    |                 |
| CHAMAEDOREA SP. (LEAF)                           | THAILAND(?)                   |               |      |      | LA, NY, TX, WA. |
| LARREA SP.                                       |                               |               |      |      |                 |
| PLANT  |                               |               |      |      |                 |
| PSIDIUM GUAJAVA                                  |                               |               |      |      |                 |
| PSIDIUM GUAJAVA (LEAF)                           |                               |               |      |      |                 |
| UMBELLULARIA SP. (LEAF)                          |                               |               |      |      |                 |
| TETRAMORIUM SP. (FORMICIDAE)                     | ISRAEL, NIGERIA               | 3             | .... | .... | CA, MA, VA      |
| DIOSCOREA SP. (ROOT)                             |                               |               |      |      |                 |
| PLANT (SOIL)                                     |                               |               |      |      |                 |
| TETRANEURA SP. (APHIDIDAE)                       | MEXICO                        | 1             | .... | .... | TX              |
| ZEAL MAYS (FRUIT)                                |                               |               |      |      |                 |
| TETROPIUM SP. (CERAMBYCIDAE)                     | AUSTRIA, BELGIUM,             | 91            | 11   | .... | CA, FL, GA, LA, |
| CARGO  | CZECHOSLOVAKIA, DENMARK,      |               |      |      | MD, NC, NY, PR, |
| CHEMICALS (CRATING)                              | EUROPE (COUNTRY-?), FRANCE,   |               |      |      | SC, TX          |
| CDPPER (CRATING)                                 | INDIA, ITALY, NETHERLANDS,    |               |      |      |                 |
| CRATING  | NORWAY, POLAND, PORTUGAL,     |               |      |      |                 |
| DUNNAGE  | ROMANIA, SPAIN, SWEDEN,       |               |      |      |                 |
| ELECTRICAL PARTS (CRATING)                       | UNITED KINGDOM, UNKNOWN,      |               |      |      |                 |
| FOODSTUFFS (CRATING)                             | WEST GERMANY, YUGOSLAVIA.     |               |      |      |                 |
| FOODSTUFFS (PALLET)                              |                               |               |      |      |                 |
| FURNITURE (CRATING)                              |                               |               |      |      |                 |
| GLASS (CRATING)                                  |                               |               |      |      |                 |
| GLASS (PALLET)                                   |                               |               |      |      |                 |
| GRANITE (CRATING)                                |                               |               |      |      |                 |
| GRANITE (DUNNAGE)                                |                               |               |      |      |                 |
| HARDWARE (CRATING)                               |                               |               |      |      |                 |
| HOUSEHOLD GOODS (CRATING)                        |                               |               |      |      |                 |
| LUMBER (CRATING)                                 |                               |               |      |      |                 |
| MACHINERY (CRATING)                              |                               |               |      |      |                 |
| MACHINERY (PALLET)                               |                               |               |      |      |                 |
| MARBLE (CRATING)                                 |                               |               |      |      |                 |
| MARBLE (DUNNAGE)                                 |                               |               |      |      |                 |
| MARBLE (PALLET)                                  |                               |               |      |      |                 |
| METAL (CRATING)                                  |                               |               |      |      |                 |
| PARTS (CRATING)                                  |                               |               |      |      |                 |
| PARTS (PALLET)                                   |                               |               |      |      |                 |
| PICEA ABIES (DUNNAGE)                            |                               |               |      |      |                 |
| PINUS SP. (DUNNAGE)                              |                               |               |      |      |                 |
| SHEETING (CRATING)                               |                               |               |      |      |                 |
| STEEL (CRATING)                                  |                               |               |      |      |                 |
| TILES (CRATING)                                  |                               |               |      |      |                 |
| TUBES (CRATING)                                  |                               |               |      |      |                 |
| WDOO   |                               |               |      |      |                 |
| TETROPIUM CASTANEUM (LINNAEUS) (CERAMBYCIDAE)    | BELGIUM, CZECHOSLOVAKIA,      | 71            | .... | .... | CA, FL, GA, LA, |
| AT LARGE   | EUROPE (COUNTRY-?), FRANCE,   |               |      |      | MD, NY, PR, SC, |
| CHEMICALS (CRATING)                              | ITALY, NETHERLANDS, ROMANIA,  |               |      |      | TX, VA          |
| CRATING  | SOVIET UNION, SPAIN, UNKNOWN, |               |      |      |                 |
| DUNNAGE  | WEST GERMANY, YUGOSLAVIA.     |               |      |      |                 |
| ELECTRICAL PARTS (CRATING)                       |                               |               |      |      |                 |
| FURNITURE (CRATING)                              |                               |               |      |      |                 |
| GLASS (CRATING)                                  |                               |               |      |      |                 |
| GLASS (DUNNAGE)                                  |                               |               |      |      |                 |
| GRANITE (CRATING)                                |                               |               |      |      |                 |
| HARDWARE (CRATING)                               |                               |               |      |      |                 |
| MACHINERY (CRATING)                              |                               |               |      |      |                 |
| MACHINERY (DUNNAGE)                              |                               |               |      |      |                 |
| MARBLE (CRATING)                                 |                               |               |      |      |                 |
| MARBLE (PALLET)                                  |                               |               |      |      |                 |
| METAL (CRATING)                                  |                               |               |      |      |                 |
| PAPER (CRATING)                                  |                               |               |      |      |                 |
| PARTS (CRATING)                                  |                               |               |      |      |                 |
| SHEETING (CRATING)                               |                               |               |      |      |                 |
| TILES (CRATING)                                  |                               |               |      |      |                 |
| TILES (PALLET)                                   |                               |               |      |      |                 |
| WIRE (CRATING)                                   |                               |               |      |      |                 |
| TETROPIUM FUSCUM (FABRICIUS) (CERAMBYCIDAE)      | ITALY                         | 1             | .... | .... | GA              |
| CRATING  |                               |               |      |      |                 |
| TETROPIUM GABRIELI WEISE (CERAMBYCIDAE)          | WEST GERMANY                  | 2             | 1    | .... | GA, PR, VA      |
| DUNNAGE  |                               |               |      |      |                 |
| ELECTRICAL PARTS (CRATING)                       |                               |               |      |      |                 |
| TOOLS (CRATING)                                  |                               |               |      |      |                 |
| TETTIGONIIDAE, SPECIES OF                        | GUATEMALA, PARAGUAY, UNKNOWN  | 1             | 1    | 3    | FL, LA          |
| AT LARGE   |                               |               |      |      |                 |
| BROMELIACEAE                                     |                               |               |      |      |                 |
| ORCHIDACEAE                                      |                               |               |      |      |                 |
| TILLANDSIA SP.                                   |                               |               |      |      |                 |
| TEUCHOTHRIPS PITHECLOBIID HOOD (PHLAEDTHRIPIDAE) | MEXICO                        | 3             | .... | .... | CA              |
| PITHECELLOBIUM SP. (FRUIT)                       |                               |               |      |      |                 |
| PLANT  |                               |               |      |      |                 |
| PLANT (FRUIT)                                    |                               |               |      |      |                 |
| THRIPIDAE, SPECIES OF                            | AUSTRALIA, CRETE, INDONESIA,  | 16            | 2    | .... | CA, GA, HI, IL, |
| CALLUNA SP. (FLOWER)                             | MEXICO, NETHERLANDS, NIGERIA, |               |      |      | MD, MI, NY, TX, |
| DENORDBIUM SP. (FLOWER)                          | PHILIPPINES, POLAND,          |               |      |      |                 |



T A B U L A T I O N   O F   I N S E C T S

| PEST AND HOST                                       | COUNTRY<br>OF<br>ORIGIN          | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-   |
|---|----------------------------------|-------------------------------|------|------|-----------------|
|   |                                  | C                             | N    | P    |                 |
|   |                                  | O                             | O    | O    |                 |
|   |                                  | S                             | N    | P    |                 |
|   |                                  | U                             | O    | A    |                 |
|   |                                  | M                             | N    | G    |                 |
|   |                                  | P                             | E    | A    |                 |
|   |                                  | T                             | N    | T    |                 |
|   |                                  | I                             | T    | I    |                 |
|   |                                  | O                             | R    | O    |                 |
|   |                                  | N                             | Y    | N    |                 |
| EUPHORIA LONGANA (FRUIT)                            | REPUBLIC OF CHINA, SINGAPORE,    |                               |      |      |                 |
| FABACEAE (FLOWER)                                   | UNITED KINGDOM, UNKNOWN.         |                               |      |      |                 |
| LINDERA BENZOIN (STEM)                              |                                  |                               |      |      |                 |
| PLANT   |                                  |                               |      |      |                 |
| PLANT (FLOWER)                                      |                                  |                               |      |      |                 |
| PLANT (STEM)  |                                  |                               |      |      |                 |
| POACEAE (FLOWER)                                    |                                  |                               |      |      |                 |
| ROSA SP. (FLOWER)                                   |                                  |                               |      |      |                 |
| THRIPS SP. (THRIPIDAE).....                         | FRANCE, NIGERIA, PHILIPPINES,    | 5                             | 1    | .... | CA, TX.....     |
| GARDENIA JASMINOIDES (FLOWER)                       | TAHITI, UNKNOWN.                 |                               |      |      |                 |
| GARDENIA TAITENSIS (FLOWER)                         |                                  |                               |      |      |                 |
| JASMINUM SAMBAC (FLOWER)                            |                                  |                               |      |      |                 |
| PLANT   |                                  |                               |      |      |                 |
| PLANT (FLOWER)                                      |                                  |                               |      |      |                 |
| RUBUS SP. (LEAF)                                    |                                  |                               |      |      |                 |
| THRIPS ANGUSTICEPS UZEL (THRIPIDAE).....            | LFBANON.....                     | 1                             | .... | .... | NY.....         |
| PLANT (FLOWER)                                      |                                  |                               |      |      |                 |
| THRIPS FLAVUS SCHRANK (THRIPIDAL).....              | IRELAND, UNITED KINGDOM.....     | 3                             | .... | .... | IL, NY.....     |
| PLANT (FLOWER)                                      |                                  |                               |      |      |                 |
| ROSA SP.  |                                  |                               |      |      |                 |
| ROSA SP. (FLOWER)                                   |                                  |                               |      |      |                 |
| THRIPS HAWAIIENSIS (MORGAN) (THRIPIDAE).....        | ASIA (COUNTRY-?), AUSTRALIA,     | 693                           | 6    | 1    | CA, HI, IL..... |
| DIANTHUS SP. (FLOWER)                               | HAWAII, INDIA, JAPAN,            |                               |      |      |                 |
| GARDENIA JASMINOIDES (FLOWER)                       | SINGAPORE.                       |                               |      |      |                 |
| GARDENIA JASMINOIDES (LEAF)                         |                                  |                               |      |      |                 |
| GARDENIA JASMINOIDES (STEM)                         |                                  |                               |      |      |                 |
| GARDENIA SP. (FLOWER)                               |                                  |                               |      |      |                 |
| GARDENIA TAITENSIS (FLOWER)                         |                                  |                               |      |      |                 |
| PLANT (FLOWER)                                      |                                  |                               |      |      |                 |
| PLUMERIA SP. (FLOWER)                               |                                  |                               |      |      |                 |
| TAGETES SP. (FLOWER)                                |                                  |                               |      |      |                 |
| THRIPS IMAGINIS BAGNALL (THRIPIDAE).....            | AUSTRALIA, NEW ZEALAND,          | 3                             | 6    | .... | CA, HI.....     |
| COMPOSITAE (FLOWER)                                 | TAHITI(?).                       |                               |      |      |                 |
| DIANTHUS CARYOPHYLLUS (FLOWER)                      |                                  |                               |      |      |                 |
| DIANTHUS SP. (FLOWER)                               |                                  |                               |      |      |                 |
| GARDENIA SP. (FLOWER)                               |                                  |                               |      |      |                 |
| GARDENIA SP. (LEAF)                                 |                                  |                               |      |      |                 |
| PLANT (FLOWER)                                      |                                  |                               |      |      |                 |
| THRIPS MAJOR UZEL (THRIPIDAE).....                  | IRELAND, NETHERLANDS, SWEDEN,    | 7                             | 1    | .... | CA, GA, IL..... |
| ARTEMISIA DRACUNCULUS (STEM)                        | WEST GERMANY.                    |                               |      |      |                 |
| ASTIBLE SP. (FLOWER)                                |                                  |                               |      |      |                 |
| LYSIAMACHIA CLETHROIDES (FLOWER)                    |                                  |                               |      |      |                 |
| PHYSOSTEGIA SP. (FLOWER)                            |                                  |                               |      |      |                 |
| PLANT (FLOWER)                                      |                                  |                               |      |      |                 |
| THRIPS MERIDIONALIS (PRIESNER) (THRIPIDAE).....     | UNKNOWN.....                     | 1                             | .... | .... | GA.....         |
| PLANT (FLOWER)                                      |                                  |                               |      |      |                 |
| THRIPS OBSCURATUS (CRAWFORD) (THRIPIDAE).....       | NEW ZEALAND.....                 | 4                             | .... | 1    | CA, HI.....     |
| LEPTOSPERMUM SP. (FLOWER)                           |                                  |                               |      |      |                 |
| LEUCODENDRON SP. (LEAF)                             |                                  |                               |      |      |                 |
| LEUCOSPERMUM SP. (FLOWER)                           |                                  |                               |      |      |                 |
| PHYLICA SP. (STEM)                                  |                                  |                               |      |      |                 |
| PRUNUS PERSICA (FRUIT)                              |                                  |                               |      |      |                 |
| THRIPS ORIENTALIS (BAGNALL) (THRIPIDAE).....        | NEW ZEALAND(?).....              | 1                             | .... | .... | CA.....         |
| PLANT (FLOWER)                                      |                                  |                               |      |      |                 |
| THRIPS PILICHI PRIESNER (THRIPIDAE).....            | NETHERLANDS.....                 | 1                             | .... | .... | CA.....         |
| PLANT (FLOWER)                                      |                                  |                               |      |      |                 |
| THYANTA SP. (PENTATOMIDAE).....                     | MEXICO.....                      | 1                             | .... | .... | TX.....         |
| ABELMOSCHUS ESCULENTUS (FRUIT)                      |                                  |                               |      |      |                 |
| THYSANOFIDRINIA LEEI WILLIAMS (DIASPIDIDAE).....    | NIGERIA.....                     | 1                             | .... | .... | VA.....         |
| LITCHI CHINENSIS (LEAF)                             |                                  |                               |      |      |                 |
| THYSANOFIDRINIA NEPHELI (MASELL) (DIASPIDIDAE)..... | INDIA, THAILAND.....             | 2                             | .... | .... | CA, MA.....     |
| EUPHORBIA SP. (LEAF)                                |                                  |                               |      |      |                 |
| LITCHI CHINENSIS (LEAF)                             |                                  |                               |      |      |                 |
| TINEIDAE, SPECIES OF.....                           | BELIZE, FRANCE, HAWAII, INDIA,   | 11                            | .... | 1    | CA, HI, IL, LA, |
| ARTWARE (CRATING)                                   | NIGERIA.                         |                               |      |      | MA, PA, TX..... |
| CEDRUS ATLANTICA (SEED)                             |                                  |                               |      |      |                 |
| DIOSCOREA SP. (ROOT)                                |                                  |                               |      |      |                 |
| SCHOMBURGKIA SP.                                    |                                  |                               |      |      |                 |
| ZINGIBER OFFICINALE (ROOT)                          |                                  |                               |      |      |                 |
| TINGIDAE, SPECIES OF.....                           | BRAZIL, DOMINICAN REPUBLIC,      | 2                             | .... | 2    | FL, NY, TX..... |
| CITRUS SP. (LEAF)                                   | PHILIPPINES.                     |                               |      |      |                 |
| COCOS NUCIFERA (FRUIT)                              |                                  |                               |      |      |                 |
| GARDENIA SP. (LEAF)                                 |                                  |                               |      |      |                 |
| PSIDIUM GUAJABA (FRUIT)                             |                                  |                               |      |      |                 |
| TINDCALLIS SP. (APHIDIDAE).....                     | MEXICO.....                      | 1                             | .... | .... | TX.....         |
| CITRUS SINENSIS (LEAF)                              |                                  |                               |      |      |                 |
| TIPULA SP. (TIPULIDAE).....                         | IRELAND, REPUBLIC OF CHINA.....  | 1                             | .... | 1    | CA, MA.....     |
| PLANT   |                                  |                               |      |      |                 |
| SOIL  |                                  |                               |      |      |                 |
| TIPULA OLERACEA LINNAEUS (TIPULIDAE).....           | FRANCE.....                      | 1                             | .... | .... | TX.....         |
| CICHOBIUM INTYBUS (ROOT)                            |                                  |                               |      |      |                 |
| TIPULIDAE, SPECIES OF.....                          | FIJI, FRANCE, INDIA, ISRAEL..... | 3                             | .... | 1    | CA, MD, SC..... |
| BRASSWARE (CRATING)                                 |                                  |                               |      |      |                 |



T A B U L A T I O N   O F   I N S E C T S

| PEST AND HOST                                  | COUNTRY<br>OF<br>ORIGIN   | NUMBER<br>INTERCEPTIONS<br>IN                       |                                 |                                 | COLLECTED IN-  |
|--|---|---|---------------------------------|---------------------------------|--|
|  |   | C<br>O<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>O<br>N<br>F<br>O<br>O<br>D | P<br>R<br>O<br>D<br>U<br>C<br>T |  |
| CONTAINER                                      |   |   |                                 |                                 |  |
| PLANT (STEM)                                   |   |   |                                 |                                 |  |
| ZINGIBER SP. (ROOT)                            |   |   |                                 |                                 |  |
| TISCHERIIDAE, SPECIES OF.....                  | GREECE.....   | .....   | .....                           | 1                               | NY.....  |
| ROSA SP. (LEAF)                                |   |   |                                 |                                 |  |
| TOMICUS SP. (SCOLYTIDAE).....                  | ITALY, UNITED KINGDOM,<br>WEST GERMANY.   | 3   | .....                           | .....                           | LA, MI.....  |
| GLASS (CRATING)                                |   |   |                                 |                                 |  |
| GRANITE (CRATING)                              |   |   |                                 |                                 |  |
| STEEL (DUNNAGE)                                |   |   |                                 |                                 |  |
| TOMICUS PINIPERDA (LINNAEUS) (SCOLYTIDAE)..... | EUROPE (COUNTRY-?), ITALY,<br>KOREA, PORTUGAL, SPAIN,<br>UNKNOWN, WEST GERMANY.   | 20  | .....                           | .....                           | CA, GA, LA, MD,<br>NC, NY, SC, TX.   |
| CHEMICALS (PALLET)                             |   |   |                                 |                                 |  |
| DUNNAGE  |   |   |                                 |                                 |  |
| GRANITE (CRATING)                              |   |   |                                 |                                 |  |
| GRANITE (DUNNAGE)                              |   |   |                                 |                                 |  |
| HARDWARE (CRATING)                             |   |   |                                 |                                 |  |
| HARDWARE (DUNNAGE)                             |   |   |                                 |                                 |  |
| HARDWARE (PALLET)                              |   |   |                                 |                                 |  |
| MACHINERY (PALLET)                             |   |   |                                 |                                 |  |
| MARBLE (CRATING)                               |   |   |                                 |                                 |  |
| TILES (CRATING)                                |   |   |                                 |                                 |  |
| TOMOLIPS SP. (CURCULIONIDAE).....              | MEXICO.....   | 1   | .....                           | .....                           | TX.....  |
| PHASEOLUS VULGARIS (SEED)                      |   |   |                                 |                                 |  |
| TORTRICIDAE, SPECIES OF.....                   | AMERICAN SAMOA, ARGENTINA,<br>ASIA (COUNTRY-?), AUSTRALIA,<br>BAHAMAS, BRAZIL, CHILE,<br>COLOMBIA, COSTA RICA,<br>CZECHOSLOVAKIA,<br>DOMINICAN REPUBLIC, ECUADOR,<br>EL SALVADOR, FRANCE, GREECE,<br>GUATEMALA, GUYANA, HONDURAS,<br>INDIA, ISRAEL, ITALY, JAMAICA,<br>JAPAN, KOREA, MEXICO,<br>NETHERLANDS, NETHERLANDS(?),<br>NEW GUINEA, NEW ZEALAND,<br>NIGERIA,<br>PEOPLES REPUBLIC OF CHINA,<br>PERU, PHILIPPINES,<br>REPUBLIC OF CHINA, SINGAPORE,<br>SOUTH AFRICA, TANZANIA,<br>THAILAND, TRINIDAD & TOBAGO,<br>UNITED KINGDOM, UNKNOWN,<br>WEST GERMANY. | 246   | 29                              | 19                              | AK, CA, CO, CT,<br>DE, FL, GA, HI,<br>IL, LA, MA, MD,<br>ME, MI, MN, NJ,<br>NY, PA, TX, US,<br>VA, WA..... |
| ACER SP. (LEAF)                                |   |   |                                 |                                 |  |
| AIRCRAFT                                       |   |   |                                 |                                 |  |
| ALSTROEMERIA SP. (FLOWER)                      |   |   |                                 |                                 |  |
| ALSTROEMERIA SP. (LEAF)                        |   |   |                                 |                                 |  |
| ANANAS COMOSUS (FRUIT)                         |   |   |                                 |                                 |  |
| ANIGOZANTHUS SP. (FLOWER)                      |   |   |                                 |                                 |  |
| ANNONA CHERIMOLA (FRUIT)                       |   |   |                                 |                                 |  |
| ANNONA MURICATA (FRUIT)                        |   |   |                                 |                                 |  |
| ANNONACEAE (FRUIT)                             |   |   |                                 |                                 |  |
| ARALIA SP. (LEAF)                              |   |   |                                 |                                 |  |
| ARECACEAE (LEAF)                               |   |   |                                 |                                 |  |
| ARTEMISIA DRACUNCULUS (STEM)                   |   |   |                                 |                                 |  |
| ASTIBLE SP. (FLOWER)                           |   |   |                                 |                                 |  |
| ASTRANTIA SP. (LEAF)                           |   |   |                                 |                                 |  |
| AT LARGE                                       |   |   |                                 |                                 |  |
| AVERRHOA CARAMBOLA (FRUIT)                     |   |   |                                 |                                 |  |
| BROMELIACEAE                                   |   |   |                                 |                                 |  |
| BURSERIA SIMARUBA (FRUIT)                      |   |   |                                 |                                 |  |
| CAPRICUM ANNUUM (FRUIT)                        |   |   |                                 |                                 |  |
| CAPRICUM SP. (FRUIT)                           |   |   |                                 |                                 |  |
| CASTANEA SP. (SEED)                            |   |   |                                 |                                 |  |
| CELOSIA CRISTATA (FLOWER)                      |   |   |                                 |                                 |  |
| CENTAUREA CYANUS (LEAF)                        |   |   |                                 |                                 |  |
| CENTAUREA MACROCEPHALA (FLOWER)                |   |   |                                 |                                 |  |
| CENTAUREA SP. (FLOWER)                         |   |   |                                 |                                 |  |
| CENTAUREA SP. (LEAF)                           |   |   |                                 |                                 |  |
| CHAMAEDOREA SP. (LEAF)                         |   |   |                                 |                                 |  |
| CHRYSANTHEMUM PARTHENIUM (LEAF)                |   |   |                                 |                                 |  |
| CHRYSANTHEMUM SP. (FLOWER)                     |   |   |                                 |                                 |  |
| CITRUS MEDICA (FRUIT)                          |   |   |                                 |                                 |  |
| CITRUS RETICULATA (FRUIT)                      |   |   |                                 |                                 |  |
| CITRUS SINENSIS (FRUIT)                        |   |   |                                 |                                 |  |
| CITRUS SP. (FRUIT)                             |   |   |                                 |                                 |  |
| CITRUS SP. (LEAF)                              |   |   |                                 |                                 |  |
| CRASSULA SP. (FRUIT)                           |   |   |                                 |                                 |  |
| CRASSULA SP. (LEAF)                            |   |   |                                 |                                 |  |
| CRATAEGUS SP. (FRUIT)                          |   |   |                                 |                                 |  |
| CROCOSMIA SP. (FLOWER)                         |   |   |                                 |                                 |  |
| CYDONIA OBLONGA (FRUIT)                        |   |   |                                 |                                 |  |
| DENROBIUM SP.                                  |   |   |                                 |                                 |  |
| DENDROBIUM SP. (FLOWER)                        |   |   |                                 |                                 |  |
| DIANTHUS SP. (FLOWER)                          |   |   |                                 |                                 |  |
| DIOSPYROS KAKI (FRUIT)                         |   |   |                                 |                                 |  |
| DIOSPYROS SP. (FRUIT)                          |   |   |                                 |                                 |  |
| DRIED PLANT MATERIAL (LEAF)                    |   |   |                                 |                                 |  |
| DRYANDRA SP. (FLOWER)                          |   |   |                                 |                                 |  |
| ENTEROLOBIUM CYCLOCARPUM (SEED)                |   |   |                                 |                                 |  |
| ERICA SP. (FLOWER)                             |   |   |                                 |                                 |  |
| ERYNGIUM ALPINUM (LEAF)                        |   |   |                                 |                                 |  |
| ERYNGIUM SP. (LEAF)                            |   |   |                                 |                                 |  |
| EUPHORBIACEAE                                  |   |   |                                 |                                 |  |
| FABACEAE (FRUIT)                               |   |   |                                 |                                 |  |
| FABACEAE (LEAF)                                |   |   |                                 |                                 |  |
| FICUS SP. (FRUIT)                              |   |   |                                 |                                 |  |
| FOODSTUFFS                                     |   |   |                                 |                                 |  |
| FRAGARIA SP. (FRUIT)                           |   |   |                                 |                                 |  |
| GERANIUM SP. (LEAF)                            |   |   |                                 |                                 |  |
| GERBERA SP. (FLOWER)                           |   |   |                                 |                                 |  |
| GLADIOLUS SP. (LEAF)                           |   |   |                                 |                                 |  |
| GYPSOPHILA SP. (LEAF)                          |   |   |                                 |                                 |  |

T A B U L A T I O N   O F   I N S E C T S

| PEST AND HOST                       | COUNTRY<br>OF<br>ORIGIN      | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-   |
|-------------------------------------|------------------------------|-------------------------------|------|------|-----------------|
|                                     |                              | C                             |      | P    |                 |
|                                     |                              | O                             |      | R    |                 |
|                                     |                              | N                             | N    | O    |                 |
|                                     |                              | S                             | O    | F    |                 |
|                                     |                              | U                             | O    | A    |                 |
|                                     |                              | M                             | N    | C    |                 |
|                                     |                              | P                             | E    | A    |                 |
|                                     |                              | T                             | N    | T    |                 |
|                                     |                              | I                             | T    | I    |                 |
|                                     |                              | O                             | R    | O    |                 |
|                                     |                              | N                             | Y    | N    |                 |
| HYPERICUM SP. (LEAF)                |                              |                               |      |      |                 |
| IMPATIENS SP. (LEAF)                |                              |                               |      |      |                 |
| IRIS SP. (FLOWER)                   |                              |                               |      |      |                 |
| LACTUCA SATIVA (LEAF)               |                              |                               |      |      |                 |
| LAELIA LONGIPES (LEAF)              |                              |                               |      |      |                 |
| LEUCOSPERMUM SP. (FLOWER)           |                              |                               |      |      |                 |
| LEUCOSPERMUM SP. (LEAF)             |                              |                               |      |      |                 |
| LIATRIS SP. (FLOWER)                |                              |                               |      |      |                 |
| LIATRIS SP. (LEAF)                  |                              |                               |      |      |                 |
| LILIUM SP. (FLOWER)                 |                              |                               |      |      |                 |
| LIMONIUM LATIFOLIUM (FLOWER)        |                              |                               |      |      |                 |
| LIMONIUM SP. (FLOWER)               |                              |                               |      |      |                 |
| LIMONIUM SP. (LEAF)                 |                              |                               |      |      |                 |
| MALPIGHIA GLABRA (FRUIT)            |                              |                               |      |      |                 |
| MALUS SYLVESTRIS (FRUIT)            |                              |                               |      |      |                 |
| MANGIFERA INOICA (FRUIT)            |                              |                               |      |      |                 |
| MELALEUCA SP.                       |                              |                               |      |      |                 |
| MORACEAE (SEED)                     |                              |                               |      |      |                 |
| MURRAYA SP. (LEAF)                  |                              |                               |      |      |                 |
| NARCISSUS SP. (FLOWER)              |                              |                               |      |      |                 |
| NOPALEA SP. (STEM)                  |                              |                               |      |      |                 |
| ONCIDIUM SP. (FLOWER)               |                              |                               |      |      |                 |
| ONCIDIUM SP. (LEAF)                 |                              |                               |      |      |                 |
| ORCHIDACEAE (FLOWER)                |                              |                               |      |      |                 |
| ORCHIDACEAE (STEM)                  |                              |                               |      |      |                 |
| ORIGANUM VULGARE (LEAF)             |                              |                               |      |      |                 |
| ORNITHOGALUM UMBELLATUM (FLOWER)    |                              |                               |      |      |                 |
| PERNETTYA SP. (STEM)                |                              |                               |      |      |                 |
| PHOENOCOMA SP. (FLOWER)             |                              |                               |      |      |                 |
| PHYLICA SP. (FLOWER)                |                              |                               |      |      |                 |
| PHYLLANTHUS SP. (FRUIT)             |                              |                               |      |      |                 |
| PHYSOSTEGIA SP. (FLOWER)            |                              |                               |      |      |                 |
| PISUM SATIVUM (SEED)                |                              |                               |      |      |                 |
| PITHECELLOBIUM OULCE (FRUIT)        |                              |                               |      |      |                 |
| PITHECELLOBIUM OULCE (SEED)         |                              |                               |      |      |                 |
| PLANT                               |                              |                               |      |      |                 |
| PLANT (FLOWER)                      |                              |                               |      |      |                 |
| PLANT (FRUIT)                       |                              |                               |      |      |                 |
| PLANT (SEED)                        |                              |                               |      |      |                 |
| POUTERIA CAMPECHIANA (FRUIT)        |                              |                               |      |      |                 |
| PROSOPIS SP. (FRUIT)                |                              |                               |      |      |                 |
| PROTEA COMPACTA (FLOWER)            |                              |                               |      |      |                 |
| PROTEA SP. (FLOWER)                 |                              |                               |      |      |                 |
| PROTEA SP. (STEM)                   |                              |                               |      |      |                 |
| PROTEACEAE (FLOWER)                 |                              |                               |      |      |                 |
| PRUNUS ARMENIACA (FRUIT)            |                              |                               |      |      |                 |
| PRUNUS AVIUM (FRUIT)                |                              |                               |      |      |                 |
| PRUNUS SP. (FRUIT)                  |                              |                               |      |      |                 |
| PSIDIIUM GUAJAVA (FRUIT)            |                              |                               |      |      |                 |
| PSOPHOCARPUS TETRAGONLOBUS (FRUIT)  |                              |                               |      |      |                 |
| PUNICA GRANATUM (FRUIT)             |                              |                               |      |      |                 |
| PYRUS PYRIFOLIA (FRUIT)             |                              |                               |      |      |                 |
| RANUNCULUS SP. (FLOWER)             |                              |                               |      |      |                 |
| RHAMNUS SP. (SEED)                  |                              |                               |      |      |                 |
| ROSA SP.                            |                              |                               |      |      |                 |
| ROSA SP. (FLOWER)                   |                              |                               |      |      |                 |
| ROSA SP. (LEAF)                     |                              |                               |      |      |                 |
| ROSACEAE (FRUIT)                    |                              |                               |      |      |                 |
| RUBUS SP. (FRUIT)                   |                              |                               |      |      |                 |
| RUBUS SP. (LEAF)                    |                              |                               |      |      |                 |
| SANOOERICUM SP. (SEED)              |                              |                               |      |      |                 |
| SCABIOSA SP. (FLOWER)               |                              |                               |      |      |                 |
| SCABIOSA SP. (STEM)                 |                              |                               |      |      |                 |
| SOLIOAGO SP. (FLOWER)               |                              |                               |      |      |                 |
| SPONDIAS MOMBIN (FRUIT)             |                              |                               |      |      |                 |
| SPONDIAS SP. (FRUIT)                |                              |                               |      |      |                 |
| SYRINGA SP. (FLOWER)                |                              |                               |      |      |                 |
| SYZYGIUM JAMBOS (SEED)              |                              |                               |      |      |                 |
| SYZYGIUM MALACCENSE (FRUIT)         |                              |                               |      |      |                 |
| VANOA SP. (FLOWER)                  |                              |                               |      |      |                 |
| VITIS SP. (FRUIT)                   |                              |                               |      |      |                 |
| VITIS SP. (LEAF)                    |                              |                               |      |      |                 |
| VITIS VINIFERA (FRUIT)              |                              |                               |      |      |                 |
| WOOD                                |                              |                               |      |      |                 |
| TORYMIOAE, SPECIES OF.....          | ITALY, JAPAN(?), MEXICO..... | 2                             | .... | 1    | MA, MD, TX..... |
| CRATAEGUS SP. (FRUIT)               |                              |                               |      |      |                 |
| MALUS SIEBOLOII (SEED)              |                              |                               |      |      |                 |
| OLEA EUROPAEA (FRUIT)               |                              |                               |      |      |                 |
| TOXOTUS SP. (CERAMBYCIOAE).....     | ITALY.....                   | 1                             | .... | .... | TX.....         |
| GRANITE (CRATING)                   |                              |                               |      |      |                 |
| TOXOPTERA SP. (APHIOIOAE).....      | GUATEMALA.....               | 1                             | .... | .... | CA.....         |
| PLANT (FLOWER)                      |                              |                               |      |      |                 |
| TRACHYOERES SP. (CERAMBYCIOAE)..... | BELIZE, BRAZIL.....          | 20                            | .... | .... | FL, GA, LA, MO, |

T A B U L A T I O N   O F   I N S E C T S

| PEST AND HOST  | COUNTRY<br>OF<br>ORIGIN          | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-   |
|--|----------------------------------|-------------------------------|------|------|-----------------|
|  |                                  | C                             | P    |      |                 |
|  |                                  | O                             | F    |      |                 |
|  |                                  | N                             | O    |      |                 |
|  |                                  | S                             | N    | P    |                 |
|  |                                  | U                             | C    | A    |                 |
|  |                                  | M                             | N    | G    |                 |
|  |                                  | P                             | E    | A    |                 |
|  |                                  | T                             | N    | T    |                 |
|  |                                  | I                             | T    | I    |                 |
|  |                                  | O                             | R    | O    |                 |
|  |                                  | N                             | Y    | N    |                 |
| AUTOMOBILE PARTS (CRATING)                             |                                  |                               |      |      | NY, PR, TX, VA. |
| CHEMICALS (PALLET)                                     |                                  |                               |      |      |                 |
| CITRUS RETICULATA (CRATING)                            |                                  |                               |      |      |                 |
| DOORS (CRATING)  |                                  |                               |      |      |                 |
| DUNNAGE  |                                  |                               |      |      |                 |
| LOGS   |                                  |                               |      |      |                 |
| LUMBER   |                                  |                               |      |      |                 |
| LUMBER (CRATING)                                       |                                  |                               |      |      |                 |
| MACHINERY (CRATING)                                    |                                  |                               |      |      |                 |
| PALLETS  |                                  |                               |      |      |                 |
| PARTS (CRATING)  |                                  |                               |      |      |                 |
| PARTS (PALLET)   |                                  |                               |      |      |                 |
| TILES (CRATING)  |                                  |                               |      |      |                 |
| WIRE (CRATING)   |                                  |                               |      |      |                 |
| TRACHYLEPIDIA FRUCTICASSIELLA RAGONOT (PYRALIDAE)..... | DOMINICAN REPUBLIC, EL SALVADOR, | 11                            | .... | .... | FL, LA, NY, PR. |
| CASSIA FISTULA (FRUIT)                                 | HAITI, HONDURAS, PUERTO RICO.    |                               |      |      |                 |
| CASSIA FISTULA (SEED)                                  |                                  |                               |      |      |                 |
| CASSIA SP. (FRUIT)                                     |                                  |                               |      |      |                 |
| TRENTEPOHLIA SP. (TIPULIDAE).....                      | GUATEMALA.....                   | ....                          | .... | 1    | LA.....         |
| TILLANDSIA SP.   |                                  |                               |      |      |                 |
| TRIALEURODES SP. (ALEYRODIDAE).....                    | JAMAICA, MEXICO.....             | 3                             | .... | 3    | CA, FL, TX..... |
| BLIGHIA SP. (LEAF)                                     |                                  |                               |      |      |                 |
| DIOON SPINULOSUM                                       |                                  |                               |      |      |                 |
| ILEX SP. (LEAF)  |                                  |                               |      |      |                 |
| MALPIGHIA SP. (LEAF)                                   |                                  |                               |      |      |                 |
| PERSEA SP. (LEAF)                                      |                                  |                               |      |      |                 |
| PLANT  |                                  |                               |      |      |                 |
| TRIALEURODES LAURI (SIGNORET) (ALEYRODIDAE).....       | GREECE, ITALY.....               | 19                            | .... | .... | IL, NY.....     |
| LAURUS NOBILIS (LEAF)                                  |                                  |                               |      |      |                 |
| LAURUS SP. (LEAF)                                      |                                  |                               |      |      |                 |
| TRIALEURODES RARA SINGH (ALEYRODIDAE).....             | GABON, INDIA.....                | 2                             | .... | .... | CA.....         |
| MANIHOT ESCULENTA (LEAF)                               |                                  |                               |      |      |                 |
| MURRAYA SP. (LEAF)                                     |                                  |                               |      |      |                 |
| TROGODERMA GRANARIUM EVERTS (DERMESTIDAE).....         | AFGHANISTAN, FRANCE, INDIA,      | 107                           | 25   | .... | CA, GA, LA, MA, |
| ARTWARE (CRATING)                                      | INDONESIA, IRAN, IRAQ, KUWAIT,   |                               |      |      | MD, NY, PA, TX, |
| AT LARGE   | LEBANON, MALI, PAKISTAN,         |                               |      |      | VA.....         |
| BAGGAGE  | SAUDI ARABIA, SOUTH AFRICA,      |                               |      |      |                 |
| BAGGING  | SUDAN, UNKNOWN, YEMEN(?).        |                               |      |      |                 |
| BRASSWARE (CRATING)                                    |                                  |                               |      |      |                 |
| CARGO  |                                  |                               |      |      |                 |
| CASSIA SENNA (BAGGING)                                 |                                  |                               |      |      |                 |
| CHEMICALS (PALLET)                                     |                                  |                               |      |      |                 |
| CITRUS AURANTIIFOLIA (DRIED FRUIT)                     |                                  |                               |      |      |                 |
| CITRUS AURANTIIFOLIA (FRUIT)                           |                                  |                               |      |      |                 |
| CITRUS SP. (DRIED FRUIT)                               |                                  |                               |      |      |                 |
| CLOTH  |                                  |                               |      |      |                 |
| CLOTH (BAGGING)  |                                  |                               |      |      |                 |
| CONTAINER  |                                  |                               |      |      |                 |
| CRATING  |                                  |                               |      |      |                 |
| CUCUMIS MELO (BAGGING)                                 |                                  |                               |      |      |                 |
| CUCURBITA PEPO (SEED)                                  |                                  |                               |      |      |                 |
| CUCURBITA SP. (SEED)                                   |                                  |                               |      |      |                 |
| CUMINUM CYMINUM (BAGGING)                              |                                  |                               |      |      |                 |
| FOODSTUFFS   |                                  |                               |      |      |                 |
| FOODSTUFFS (BAGGING)                                   |                                  |                               |      |      |                 |
| GLYCYRRHIZA LEPIDOTA (BAGGING)                         |                                  |                               |      |      |                 |
| GUM (BAGGING)  |                                  |                               |      |      |                 |
| HANDICRAFTS (CRATING)                                  |                                  |                               |      |      |                 |
| HELIANTHUS SP. (SEED)                                  |                                  |                               |      |      |                 |
| HOUSEHOLD GOODS  |                                  |                               |      |      |                 |
| HOUSEHOLD GOODS (CRATING)                              |                                  |                               |      |      |                 |
| HOUSEWARES   |                                  |                               |      |      |                 |
| HOUSEWARES (CRATING)                                   |                                  |                               |      |      |                 |
| JUGLANS REGIA (FRUIT)                                  |                                  |                               |      |      |                 |
| LENS SP. (SEED)  |                                  |                               |      |      |                 |
| METAL (CRATING)  |                                  |                               |      |      |                 |
| ORYZA SATIVA (BAGGING)                                 |                                  |                               |      |      |                 |
| ORYZA SATIVA (SEED)                                    |                                  |                               |      |      |                 |
| ORYZA SP. (SEED)                                       |                                  |                               |      |      |                 |
| PISTACIA SP. (SEED)                                    |                                  |                               |      |      |                 |
| PISUM SATIVUM (SEED)                                   |                                  |                               |      |      |                 |
| PLANT (FRUIT)  |                                  |                               |      |      |                 |
| PLANT (SEED)   |                                  |                               |      |      |                 |
| PRUNUS DULCIS (FRUIT)                                  |                                  |                               |      |      |                 |
| PRUNUS DULCIS (SEED)                                   |                                  |                               |      |      |                 |
| ROSA SP.   |                                  |                               |      |      |                 |
| RUBBER (CRATING)                                       |                                  |                               |      |      |                 |
| SHEEPSKINS (BAGGING)                                   |                                  |                               |      |      |                 |
| SHEETING (CRATING)                                     |                                  |                               |      |      |                 |
| SORGHUM BICOLOR (BAGGING)                              |                                  |                               |      |      |                 |
| STONEWARE  |                                  |                               |      |      |                 |
| TOOLS (CRATING)  |                                  |                               |      |      |                 |
| WOODENWARE   |                                  |                               |      |      |                 |

T A B U L A T I O N   O F   I N S E C T S

| PEST AND HOST   | COUNTRY<br>OF<br>ORIGIN  | NUMBER<br>INTERCEPTIONS<br>IN                       |                                      |   | COLLECTED IN-                                     |
|---|--|---|--------------------------------------|---|---|
|   |  | C<br>D<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>C<br>N<br>E<br>N<br>T<br>R<br>Y | P<br>R<br>O<br>P<br>A<br>G<br>A<br>T<br>I<br>O<br>N |   |
| WOODENWARE (CRATING)                                  |  |   |                                      |   |   |
| TROGDXYLON SP. (LYCTIDAE).....                        | MEXICO.....  | 1   | 1                                    | ....  | TX.....   |
| AT LARGE  |  |   |                                      |   |   |
| WOOD  |  |   |                                      |   |   |
| TROGOXYLON PRAEUSTUM (ERICHSON) (LYCTIDAE).....       | MEXICO.....  | 1   | ....                                 | ....  | OH.....   |
| BASKETS   |  |   |                                      |   |   |
| TROPISTETHUS SP. (LYGAEIDAE).....                     | NETHERLANDS.....   | 1   | ....                                 | ....  | NY.....   |
| ERICA SP. (FLOWER)                                    |  |   |                                      |   |   |
| TRUPANEA SP. (TEPHRITIDAE).....                       | MEXICO.....  | 1   | ....                                 | ....  | MI.....   |
| TARGETES SP. (FLOWER)                                 |  |   |                                      |   |   |
| TRYPHETUS INCARNATUS (GYLLENHAL) (CURCULIONIDAE)..... | THAILAND.....  | 1   | ....                                 | ....  | WA.....   |
| FABACEAE (FRUIT)                                      |  |   |                                      |   |   |
| TRYPDENDRON DOMESTICUM (LINNAEUS) (SCDLYTIDAE).....   | FRANCE, WEST GERMANY.....  | 4   | ....                                 | ....  | GA, LA, NC.....                                   |
| HARDWARE (PALLET)                                     |  |   |                                      |   |   |
| PALLETS   |  |   |                                      |   |   |
| PARTS (PALLET)  |  |   |                                      |   |   |
| TYPHLOCYBA SP. (CICADELLIDAE).....                    | FRANCE, UNKNOWN.....   | ....  | 2                                    | ....  | CA.....   |
| ACER SP. (LEAF)                                       |  |   |                                      |   |   |
| UDEA SP. (PYRALIDAE).....                             | PHILIPPINES.....   | 1   | ....                                 | ....  | HI.....   |
| PHYSALIS PERUVIANA (FRUIT)                            |  |   |                                      |   |   |
| UDEA TESTACEA (BUTLER) (PYRALIDAE).....               | UNKNOWN.....   | ....  | 1                                    | ....  | AK.....   |
| AIRCRAFT  |  |   |                                      |   |   |
| UDINIA CATDRI (GREEN) (COCCIDAE).....                 | COLOMBIA(?).....   | 1   | ....                                 | ....  | NY.....   |
| MANGIFERA INDICA (FRUIT)                              |  |   |                                      |   |   |
| ULOPA RETICULATA (GERMAR) (CICADELLIDAE).....         | INDIA.....   | 1   | ....                                 | ....  | NY.....   |
| HANDICRAFTS (CRATING)                                 |  |   |                                      |   |   |
| UNACHIONASPIS TENUIS (MASKELL) (DIASPIDIDAE).....     | JAPAN.....   | ....  | ....                                 | 1   | CA.....   |
| PHYLLUSTACHYS PUBESCENS (LEAF)                        |  |   |                                      |   |   |
| UNASPIS YANDNENSIS (KUWANA) (DIASPIDIDAE).....        | ASIA (COUNTRY-?), CHINA,<br>HONG KONG, JAPAN, KOREA,<br>PHILIPPINES,<br>REPUBLIC OF CHINA, SINGAPORE,<br>THAILAND, UNKNOWN.  | 665   | 209                                  | 2   | AK, CA, FL, GA,<br>HI, IL, NY, OR,<br>TX, WA..... |
| CITRUS AURANTIIFOLIA (FRUIT)                          |  |   |                                      |   |   |
| CITRUS MAXIMA (FRUIT)                                 |  |   |                                      |   |   |
| CITRUS MEDICA (FRUIT)                                 |  |   |                                      |   |   |
| CITRUS PARADISI (FRUIT)                               |  |   |                                      |   |   |
| CITRUS PARADISI (LEAF)                                |  |   |                                      |   |   |
| CITRUS RETICULATA (DRIED FRUIT)                       |  |   |                                      |   |   |
| CITRUS RETICULATA (FRUIT)                             |  |   |                                      |   |   |
| CITRUS SINENSIS (DRIED FRUIT)                         |  |   |                                      |   |   |
| CITRUS SINENSIS (FRUIT)                               |  |   |                                      |   |   |
| CITRUS SP. (FRUIT)                                    |  |   |                                      |   |   |
| CITRUS SP. (LEAF)                                     |  |   |                                      |   |   |
| FORTUNELLA JAPONICA (FRUIT)                           |  |   |                                      |   |   |
| FORTUNELLA SP. (FRUIT)                                |  |   |                                      |   |   |
| URO CERUS SP. (SIRICIDAE).....                        | ITALY, SWITZERLAND,<br>WEST GERMANY, YUGOSLAVIA.   | 4   | ....                                 | ....  | GA, LA.....                                       |
| ALUMINUM (PALLET)                                     |  |   |                                      |   |   |
| MACHINERY (CRATING)                                   |  |   |                                      |   |   |
| PARTS (CRATING)                                       |  |   |                                      |   |   |
| URO CERUS GIGAS (LINNAEUS) (SIRICIDAE).....           | CHINA, ITALY, SWITZERLAND.....   | 5   | ....                                 | ....  | MD, NY.....                                       |
| CRATING   |  |   |                                      |   |   |
| PARTS   |  |   |                                      |   |   |
| PARTS (CRATING)                                       |  |   |                                      |   |   |
| STRAW (CRATING)                                       |  |   |                                      |   |   |
| URO CERUS GIGAS GIGAS (LINNAEUS) (SIRICIDAE).....     | BELGIUM, ITALY, ROMANIA,<br>SWITZERLAND, WEST GERMANY.   | 7   | ....                                 | ....  | CA, GA, MD, NC,<br>SC.....                        |
| CONTAINER   |  |   |                                      |   |   |
| DUNNAGE   |  |   |                                      |   |   |
| IRONWARE (PALLET)                                     |  |   |                                      |   |   |
| MACHINERY (CRATING)                                   |  |   |                                      |   |   |
| PALLETS   |  |   |                                      |   |   |
| PARTS (CRATING)                                       |  |   |                                      |   |   |
| VINSONIA STELLIFERA (WESTWODD) (COCCIDAE).....        | ANGUILLA, ANTIGUA, BAHAMAS,<br>BARBADOS, BELIZE,<br>CAYMAN ISLANDS, COLOMBIA,<br>COSTA RICA, CURACAO, DOMINICA,<br>DOMINICAN REPUBLIC, ECUADOR,<br>GUYANA, HAITI, HONDURAS,<br>JAMAICA, MARTINIQUE, MEXICO,<br>NETHERLANDS, NEVIS, PANAMA,<br>PHILIPPINES, PUERTO RICO,<br>ST. CROIX, ST. KITTS,<br>ST. LUCIA, ST. MARTIN,<br>ST. THOMAS, TORTOLA,<br>TRINIDAD & TOBAGO, UNKNOWN,<br>VIRGIN ISLANDS. | 399   | 2                                    | 130   | CA, FL, IL, LA,<br>NY, PR, TX, VI.                |
| AECHMEA SP.   |  |   |                                      |   |   |
| AGLAONEMA SP. (LEAF)                                  |  |   |                                      |   |   |
| ALPINIA PURPURATA (LEAF)                              |  |   |                                      |   |   |
| ALPINIA SP. (LEAF)                                    |  |   |                                      |   |   |
| ANNONA SP. (LEAF)                                     |  |   |                                      |   |   |
| ANTHURIUM SP. (FLOWER)                                |  |   |                                      |   |   |
| ANTHURIUM SP. (LEAF)                                  |  |   |                                      |   |   |
| ARECA SP. (LEAF)                                      |  |   |                                      |   |   |
| ARECACEAE   |  |   |                                      |   |   |
| ARECACEAE (LEAF)                                      |  |   |                                      |   |   |
| ASPASIA EPIDENDROIDES (LEAF)                          |  |   |                                      |   |   |
| BRASSIA ACTINOPHYLLA (LEAF)                           |  |   |                                      |   |   |
| BRASSIA SP. (LEAF)                                    |  |   |                                      |   |   |
| BROUGHTONIA SP. (LEAF)                                |  |   |                                      |   |   |
| CALATHEA SP. (LEAF)                                   |  |   |                                      |   |   |
| CATASETUM SP. (LEAF)                                  |  |   |                                      |   |   |
| CATTLEYA SP. (LEAF)                                   |  |   |                                      |   |   |
| CHRYSOPHYLLUM CAINITO (LEAF)                          |  |   |                                      |   |   |
| CINNAMOMUM SP. (LEAF)                                 |  |   |                                      |   |   |
| CITRUS AURANTIIFOLIA (LEAF)                           |  |   |                                      |   |   |
| CITRUS AURANTIUM (LEAF)                               |  |   |                                      |   |   |
| CITRUS RETICULATA (LEAF)                              |  |   |                                      |   |   |
| CITRUS SINENSIS (LEAF)                                |  |   |                                      |   |   |
| CITRUS SP. (LEAF)                                     |  |   |                                      |   |   |



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| PEST AND HOST  | COUNTRY<br>OF<br>ORIGIN              | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-                  |
|--|--------------------------------------|-------------------------------|------|------|--------------------------------|
|  |                                      | C                             | N    | P    |                                |
|  |                                      | O                             | O    | R    |                                |
|  |                                      | N                             | N    | O    |                                |
|  |                                      | S                             | O    | P    |                                |
|  |                                      | U                             | N    | A    |                                |
|  |                                      | M                             | N    | G    |                                |
|  |                                      | P                             | E    | A    |                                |
|  |                                      | T                             | N    | T    |                                |
|  |                                      | I                             | T    | I    |                                |
|  |                                      | O                             | R    | O    |                                |
|  |                                      | N                             | Y    | N    |                                |
| COCOS NUCIFERA (LEAF)  |                                      |                               |      |      |                                |
| CORDYLINE TERMINALIS (LEAF)                                    |                                      |                               |      |      |                                |
| COSTUS SP. (LEAF)  |                                      |                               |      |      |                                |
| CRINUM SP. (LEAF)  |                                      |                               |      |      |                                |
| CYCNOCHES SP. (LEAF)   |                                      |                               |      |      |                                |
| DIEFFENBACHIA SP. (LEAF)                                       |                                      |                               |      |      |                                |
| EPIDENDRUM SP. (LEAF)  |                                      |                               |      |      |                                |
| EUCALYPTUS SP. (LEAF)  |                                      |                               |      |      |                                |
| EUGENIA SP. (LEAF)   |                                      |                               |      |      |                                |
| GARDENIA JASMINOIDES (LEAF)                                    |                                      |                               |      |      |                                |
| GARDENIA SP. (LEAF)  |                                      |                               |      |      |                                |
| GONGORA SP. (LEAF)   |                                      |                               |      |      |                                |
| HILLIA SP. (LEAF)  |                                      |                               |      |      |                                |
| IXORA SP.  |                                      |                               |      |      |                                |
| IXORA SP. (LEAF)   |                                      |                               |      |      |                                |
| LAURUS NOBILIS (LEAF)  |                                      |                               |      |      |                                |
| MANGIFERA INDICA (FRUIT)                                       |                                      |                               |      |      |                                |
| MANGIFERA INDICA (LEAF)  |                                      |                               |      |      |                                |
| MAXILLARIA SP. (LEAF)  |                                      |                               |      |      |                                |
| MILTONIA SP. (LEAF)  |                                      |                               |      |      |                                |
| MILTONIA SPECTABILIS (LEAF)                                    |                                      |                               |      |      |                                |
| MUSA SP. (LEAF)  |                                      |                               |      |      |                                |
| NERIUM OLEANDER (LEAF)   |                                      |                               |      |      |                                |
| ONCIDIUM SP. (LEAF)  |                                      |                               |      |      |                                |
| ORCHIDACEAE  |                                      |                               |      |      |                                |
| ORCHIDACEAE (LEAF)   |                                      |                               |      |      |                                |
| PHALAEOPSIS SP. (LEAF)   |                                      |                               |      |      |                                |
| PHILODENDRON SP. (LEAF)  |                                      |                               |      |      |                                |
| PIMENTA RACEMOSA (LEAF)  |                                      |                               |      |      |                                |
| PIMENTA SP. (LEAF)   |                                      |                               |      |      |                                |
| PLANT  |                                      |                               |      |      |                                |
| PLEUROTHALLIS SP. (LEAF)                                       |                                      |                               |      |      |                                |
| POLYPODIUM SP. (LEAF)  |                                      |                               |      |      |                                |
| RODRIGUEZIA SP. (LEAF)   |                                      |                               |      |      |                                |
| SAPOTACEAE (LEAF)  |                                      |                               |      |      |                                |
| SCHEFFLERA SP. (LEAF)  |                                      |                               |      |      |                                |
| SCHOMBURGKIA SP. (LEAF)  |                                      |                               |      |      |                                |
| SYZYGium AROMATICUM (LEAF)                                     |                                      |                               |      |      |                                |
| TRIGONIDIUM SP. (LEAF)   |                                      |                               |      |      |                                |
| VANDA SP. (LEAF)   |                                      |                               |      |      |                                |
| XYLOBIUM SP. (LEAF)  |                                      |                               |      |      |                                |
| ZINGIBER SP. (FLOWER)  |                                      |                               |      |      |                                |
| VIRACHOLA LIVIA (KLUG) (LYCAENIDAE).....                       | ISRAEL.....                          | 1                             | .... | .... | PA.....                        |
| PUNICA GRANATUM (FRUIT)  |                                      |                               |      |      |                                |
| VRYBURGIA SP. (PSEUDOCOCCIDAE).....                            | SOUTH AFRICA.....                    | 1                             | .... | .... | IL.....                        |
| LEUCOSPERMUM NUTANS (LEAF)                                     |                                      |                               |      |      |                                |
| VRYBURGIA TRIONYMOIDES (DE LOTTO) (PSEUDOCOCCIDAE).....        | SOUTH AFRICA.....                    | ....                          | .... | 2    | FL.....                        |
| EUPHORBIA CLANDESTINA (STEM)                                   |                                      |                               |      |      |                                |
| STAPELIA SP. (STEM)  |                                      |                               |      |      |                                |
| XANTHODES GRAELLSII (FEISTHAMEL) (NOCTUIDAE).....              | JAPAN.....                           | ....                          | 1    | .... | AK.....                        |
| AIRCRAFT   |                                      |                               |      |      |                                |
| XANTHOPHTHALMA CONCINNUM COCKERELL & PARROTT (DIASPIDIDAE).... | MEXICO.....                          | 1                             | .... | .... | TX.....                        |
| CHAMAEDOREA SP. (LEAF)   |                                      |                               |      |      |                                |
| XENOCHALEPUS SP. (CHRYSOMELIDAE).....                          | HONDURAS.....                        | ....                          | .... | 1    | FL.....                        |
| TILLANDSIA SP. (LEAF)  |                                      |                               |      |      |                                |
| XERIS SP. (SIRICIDAE).....                                     | SWEDEN, WEST GERMANY,<br>YUGOSLAVIA. | 3                             | .... | .... | NY.....                        |
| ELECTRICAL PARTS (CRATING)                                     |                                      |                               |      |      |                                |
| MACHINERY (CRATING)  |                                      |                               |      |      |                                |
| PARTS (CRATING)  |                                      |                               |      |      |                                |
| XESTIA SP. (NOCTUIDAE).....                                    | NETHERLANDS.....                     | 1                             | .... | .... | NY.....                        |
| IRIS SP. (LEAF)  |                                      |                               |      |      |                                |
| XYLEBORUS SP. (SCOLYTIDAE).....                                | BRAZIL, INDIA, JAPAN, MEXICO....     | 7                             | .... | .... | GA, LA, MD, NY,<br>PA, TX..... |
| IRONWARE (CRATING)   |                                      |                               |      |      |                                |
| MACHINERY (CRATING)  |                                      |                               |      |      |                                |
| MACHINERY (DUNNAGE)  |                                      |                               |      |      |                                |
| MUSA PARADISIACA (FRUIT)                                       |                                      |                               |      |      |                                |
| PARTS (CRATING)  |                                      |                               |      |      |                                |
| TILES (CRATING)  |                                      |                               |      |      |                                |
| XYLEBORUS EURYGRAPHUS (RATZEBURG) (SCOLYTIDAE).....            | ITALY, SPAIN.....                    | 6                             | .... | .... | FL, LA, MD, SC,<br>TX.....     |
| CONTAINER  |                                      |                               |      |      |                                |
| GRANITE (CRATING)  |                                      |                               |      |      |                                |
| MARBLE (CRATING)   |                                      |                               |      |      |                                |
| TILES (CRATING)  |                                      |                               |      |      |                                |
| TILES (PALLET)   |                                      |                               |      |      |                                |
| XYLEBORUS PERFORANS (WOLLASTON) (SCOLYTIDAE).....              | BRAZIL.....                          | 1                             | .... | .... | NY.....                        |
| DIOSCOREA SP. (PALLET)   |                                      |                               |      |      |                                |
| XYLEBORUS VALIDUS EICHHOFF (SCOLYTIDAE).....                   | JAPAN.....                           | 1                             | .... | .... | CA.....                        |
| PARTS (DUNNAGE)  |                                      |                               |      |      |                                |
| XYLECHINUS SP. (SCOLYTIDAE).....                               | INDIA.....                           | 3                             | .... | .... | CA, GA, TX.....                |
| IRONWARE (CRATING)   |                                      |                               |      |      |                                |
| PARTS (CRATING)  |                                      |                               |      |      |                                |
| WOOD   |                                      |                               |      |      |                                |
| XYLECHINUS PILOSUS (RATZEBURG) (SCOLYTIDAE).....               | ITALY.....                           | 1                             | .... | .... | MD.....                        |

T A B U L A T I O N   O F   I N S E C T S

| PEST AND HOST  | COUNTRY<br>OF<br>ORIGIN   | NUMBER<br>INTERCEPTIONS<br>IN                       |   |  | COLLECTED IN-                      |
|--|---|---|---|--|------------------------------------|
|  |   | C<br>O<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>O<br>N<br>F<br>E<br>D<br>I<br>T<br>O<br>R<br>Y | P<br>O<br>P<br>A<br>G<br>A<br>T<br>I<br>O<br>N |                                    |
| CRATING  |   |   |   |  |                                    |
| XYLETINUS SP. (ANOBIIDAE).....                       | BRAZIL.....   | 1   | ....  | ....   | GA.....                            |
| LUMBER   |   |   |   |  |                                    |
| XYLOPSOCUS CAPUCINUS (FABRICIUS) (BOSTRICHIDAE)..... | BELIZE, GUATEMALA.....  | 3   | ....  | ....   | AL, LA, TX.....                    |
| DRIED PLANT MATERIAL                                 |   |   |   |  |                                    |
| HAEMATOPHYLUM CAMPECHIANUM                           |   |   |   |  |                                    |
| TOOLS  |   |   |   |  |                                    |
| XYLOSANDRUS MORIGERUS (BLANDFORD) (SCOLYTIDAE).....  | PHILIPPINES.....  | ....  | ....  | 1  | CA.....                            |
| DENDROBIUM SUPERBUM (STEM)                           |   |   |   |  |                                    |
| XYLOTHRIPS SP. (BOSTRICHIDAE).....                   | PHILIPPINES.....  | 1   | ....  | ....   | MD.....                            |
| METAL (PALLET)                                       |   |   |   |  |                                    |
| XYLOTRECHUS SP. (CERAMBYCIDAE).....                  | AFRICA (COUNTRY-?), FRANCE,<br>HONG KONG, INDIA, ITALY,<br>PAKISTAN, PHILIPPINES, POLAND,<br>SWEDEN, WEST GERMANY,<br>YUGOSLAVIA. | 12  | 1   | ....   | LA, MD, NY, TX.                    |
| ARTWARE (PALLET)                                     |   |   |   |  |                                    |
| AUTOMOBILE PARTS (CRATING)                           |   |   |   |  |                                    |
| BAGGAGE  |   |   |   |  |                                    |
| CRATING  |   |   |   |  |                                    |
| DRIED PLANT MATERIAL (CRATING)                       |   |   |   |  |                                    |
| DUNNAGE  |   |   |   |  |                                    |
| FOODSTUFFS (PALLET)                                  |   |   |   |  |                                    |
| HANDICRAFTS (CRATING)                                |   |   |   |  |                                    |
| MACHINERY (CRATING)                                  |   |   |   |  |                                    |
| MUSICAL INSTRUMENTS (CRATING)                        |   |   |   |  |                                    |
| SLATE (CRATING)                                      |   |   |   |  |                                    |
| TOOLS (CRATING)                                      |   |   |   |  |                                    |
| XYLOTRECHUS RUSTICUS (LINNAEUS) CERAMBYCIDAE).....   | FRANCE, ITALY.....  | 2   | ....  | ....   | LA, NY.....                        |
| HARDWARE (CRATING)                                   |   |   |   |  |                                    |
| PARTS (PALLET)                                       |   |   |   |  |                                    |
| XYSTROCERA SP. (CERAMBYCIDAE).....                   | INDIA, REPUBLIC OF CHINA.....   | 26  | 2   | ....   | CA, GA, LA, MD,<br>NY, PA, TX..... |
| CRATING  |   |   |   |  |                                    |
| DUNNAGE  |   |   |   |  |                                    |
| GLASS (CRATING)                                      |   |   |   |  |                                    |
| HARDWARE (DUNNAGE)                                   |   |   |   |  |                                    |
| IRONWARE (CRATING)                                   |   |   |   |  |                                    |
| PARTS (CRATING)                                      |   |   |   |  |                                    |
| XYSTROCERA GLOBOSA (OLIVIER) (CERAMBYCIDAE).....     | INDIA.....  | 3   | ....  | ....   | GA, MD, NY.....                    |
| CRATING  |   |   |   |  |                                    |
| IRONWARE (CRATING)                                   |   |   |   |  |                                    |
| PARTS (CRATING)                                      |   |   |   |  |                                    |
| YINGARESCA BOHIENSIS (BOWDITCH) (CHRYSEMELIDAE)..... | PARAGUAY.....   | ....  | ....  | 2  | FL.....                            |
| ORCHIDACEAE  |   |   |   |  |                                    |
| ORCHIDACEAE (LEAF)                                   |   |   |   |  |                                    |
| ZACRYPTOCERUS PUSILLUS (KLUG) (FORMICIDAE).....      | BRAZIL.....   | 2   | ....  | ....   | AL, MD.....                        |
| DRIED PLANT MATERIAL                                 |   |   |   |  |                                    |
| ZYGOGRAMMA SP. (CHRYSEMELIDAE).....                  | MEXICO.....   | ....  | ....  | 1  | TX.....                            |
| TILLANDSIA SP. (LEAF)                                |   |   |   |  |                                    |

- ABELMOSCHUS ESCULENTUS (FRUIT):  
 AEOLUS SP. (ELATERIDAE) (COLEOPTERA)  
 ANOMIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 CENTRINASPIS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 CONODERUS SP. (ELATERIDAE) (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 EARIAS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 EARIAS BIPLAGA WALKER (NOCTUIDAE) (LEPIDOPTERA)  
 EARIAS INSULANA (BOISDUVAL) (NOCTUIDAE) (LEPIDOPTERA)  
 ELATERIDAE, SPECIES OF (COLEOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 GLYPHONYX SP. (ELATERIDAE) (COLEOPTERA)  
 GRYLUS SP. (GRYLLIDAE) (ORTHOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 LYCAENIDAE, SPECIES OF (LEPIDOPTERA)  
 LYGAENIDAE, SPECIES OF (HEMIPTERA)  
 METACHROMA REGULARE JACOBY (CHRYSOMELIDAE) (COLEOPTERA)  
 NEGOSIANA SP. (CICADELLIDAE) (HOMOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PECTINOPHORA GOSSYPIELLA (SAUNDERS) (GELECHIIDAE) (LEPIDOPTERA)  
 TAYLORILYGUS PALLIDULUS (BLANCHARD) (MIRIDAE) (HEMIPTERA)  
 THYANTA SP. (PENTATOMIDAE) (HEMIPTERA)
- ABELMOSCHUS ESCULENTUS (LEAF):  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 OCHROSTOMUS PULCHELLUS (FABRICIUS) (LYGAENIDAE) (HEMIPTERA)  
 PECTINOPHORA GOSSYPIELLA (SAUNDERS) (GELECHIIDAE) (LEPIDOPTERA)  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)
- ABIES BALSAMEA (SEED):  
 MEGASTIGMUS SP. (TORYMIDAE) (HYMENOPTERA)
- ACACIA BERLANDIERI (STEM):  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
- ACACIA FERNESIANA (STEM):  
 ANOBIIDAE, SPECIES OF (COLEOPTERA)
- ACACIA SP.:  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)
- ACACIA SP. (SEED):  
 BRUCHIDAE, SPECIES OF (COLEOPTERA)
- ACACIA TORTILIS (SEED):  
 BRUCHIDUS SP. (BRUCHIDAE) (COLEOPTERA)
- ACALYPHA SP. (LEAF):  
 APOGONIA SP. (SCARABAEIDAE) (COLEOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
- ACANTHACEAE (LEAF):  
 ALEUROPLATUS SP. (ALEYRODIDAE) (HOMOPTERA)
- ACER PSEUDOPLATANUS (LEAF):  
 CHAITOPHORUS SP. (APHIDIDAE) (HOMOPTERA)
- ACER SP. (LEAF):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 CHAITOPHORUS SP. (APHIDIDAE) (HOMOPTERA)  
 CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 DREPANOSIPHUM SP. (APHIDIDAE) (HOMOPTERA)  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 PERIPHYLLUS SP. (APHIDIDAE) (HOMOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 TYPHLOCYBA SP. (CICADELLIDAE) (HOMOPTERA)
- ACHILLEA SP. (FLOWER):  
 LYGUS SP. (MIRIDAE) (HEMIPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
- ACHILLEA SP. (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)
- ACONITUM NAPELLUS (LEAF):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
- ACONITUM SP. (FLOWER):  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 CASSIDA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
- ACONITUM SP. (LEAF):  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
- ACONITUM SP. (STEM):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
- ADENIUM SP. (LEAF):  
 PARLATORIA FLUGGAE (HALL) (DIASPIDIDAE) (HOMOPTERA)
- ADENOCARPUS SP. (SEED):  
 COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)
- ADENOSTOMA SP. (LEAF):  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)
- AECHEA SP.:  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)
- AECHEA SP. (LEAF):  
 ACUTASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
- AGAVE SCABRA:  
 MEGATHYMUS SP. (MEGATHYMIDAE) (DIPTERA)
- AGAVE SP. (LEAF):  
 DYSMICOCCLUS NEOBREVIPES BEARDSLEY (PSEUDOCOCCIDAE) (HOMOPTERA)  
 MEGATHYMUS SP. (MEGATHYMIDAE) (DIPTERA)
- AGAVE SP. (ROOT):  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)
- COMADIA SP. (COSSIDAE) (LEPIDOPTERA)
- AGAVE VICTORIAE-REGINAE:  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)
- AGLAONEMA COMMUTATUM (LEAF):  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
- AGLAONEMA CRISPUM (LEAF):  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)
- AGLAONEMA SIMPLEX (LEAF):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
- AGLAONEMA SP.:  
 CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 NASUTITERMES SP. (TERMITIDAE) (ISOPTERA)
- AGLAONEMA SP. (LEAF):  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 LEPIDOSAPHES SP. (DIASPIDIDAE) (HOMOPTERA)  
 LEPIDOSAPHES LATROCHITINOSA GREEN (DIASPIDIDAE) (HOMOPTERA)  
 PENTATOMIDAE, SPECIES OF (HEMIPTERA)  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 SPHINGIDAE, SPECIES OF (LEPIDOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)
- AGLAONEMA TREUBII (LEAF):  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)
- AIRCRAFT:  
 ACYRTHOSIPHON SP. (APHIDIDAE) (HOMOPTERA)  
 ADRETES SINICUS PURMEISTER (SCARABAEIDAE) (COLEOPTERA)  
 AENEOLAMIA POSTICA (WALKER) (CERCOPIIDAE) (HOMOPTERA)  
 AGROTIS EXCLAMATIONIS (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)  
 AMPHIMALLON SP. (SCARABAEIDAE) (COLEOPTERA)  
 AMPHOPHORA SP. (APHIDIDAE) (HOMOPTERA)  
 ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 APION SP. (CURCULIONIDAE) (COLEOPTERA)  
 APIS MELLIFERA (LINNAEUS) (APIIDAE) (HYMENOPTERA)  
 ASOTA CARICAE (FABRICIUS) (HYPSIDAE) (LEPIDOPTERA)  
 AULACOPHORA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 AUTOGRAPHA GAMMA (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)  
 BADIZA SIMPLEX (BUTLER) (NOCTUIDAE) (LEPIDOPTERA)  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 CEUTORHYNCHUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CHALCIOPE HYPPASIA (CRAMER) (NOCTUIDAE) (LEPIDOPTERA)  
 CHOREUTIDAE, SPECIES OF (LEPIDOPTERA)  
 CICADELLA VIRIDIS (LINNAEUS) (CICADELLIDAE) (HOMOPTERA)  
 CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 CINARA SP. (APHIDIDAE) (HOMOPTERA)  
 CNAPHALOCROCIS MEDINALIS (GUENEE) (PYRALIDAE) (LEPIDOPTERA)  
 CPAMBUS PERLELLA (SCOPOLI) (PYRALIDAE) (LEPIDOPTERA)  
 CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 DACUS CUCURBITAE COQUILLET (TEPHRITIDAE) (DIPTERA)  
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 DELPHACODES SP. (DELPHACIDAE) (HOMOPTERA)  
 DIAPREPES ABBREVIATUS (LINNAEUS) (CURCULIONIDAE) (COLEOPTERA)  
 DIURAPHIS SP. (APHIDIDAE) (HOMOPTERA)  
 DOLICOPYGUS SP. (PLATYPODIDAE) (COLEOPTERA)  
 DYSMILICHIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 EUCHROMIUS SP. (PYRALIDAE) (LEPIDOPTERA)  
 EUONOCEPHALUS SP. (TETTONIIDAE) (ORTHOPTERA)  
 EUPROCTIS SP. (LYMANTRIIDAE) (LEPIDOPTERA)  
 FLORIA SP. (PSYLLIDAE) (HOMOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 GONOCEPHALUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 HYADAPHIS FOENICULI (PASSERINI) (APHIDIDAE) (HOMOPTERA)  
 IDIOCERUS SP. (CICADELLIDAE) (HOMOPTERA)  
 LEPIDOPTERA, SPECIES OF  
 LEUCANIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 LOXOBLEMMUS EQUESTRIIS SAUSSURE (GRYLLIDAE) (ORTHOPTERA)  
 LYGUS SP. (MIRIDAE) (HEMIPTERA)  
 MALADERA SP. (SCARABAEIDAE) (COLEOPTERA)  
 MAMESTRA GLAUCA (HUBNER) (NOCTUIDAE) (LEPIDOPTERA)  
 MELANOTUS SP. (ELATERIDAE) (COLEOPTERA)  
 MEROMYZA SP. (CHLOROPIDAE) (DIPTERA)  
 MIMELA SPLENDENS GYLLENHAL (SCARABAEIDAE) (COLEOPTERA)  
 MORPHOSPHERA COERULEA (SCHONHERR) (CHRYSOMELIDAE) (COLEOPTERA)  
 MYZOCALLIS SP. (APHIDIDAE) (HOMOPTERA)  
 NEPHOTETTIX VIRESCENS (DISTANT) (CICADELLIDAE) (HOMOPTERA)  
 NIROVECUS SP. (COREIDAE) (HEMIPTERA)  
 NOCTUA PRONUBA LINNAEUS (NOCTUIDAE) (LEPIDOPTERA)  
 OECOPHORIDAE, SPECIES OF (LEPIDOPTERA)  
 PARATETTIX SP. (TETRIGIDAE) (ORTHOPTERA)  
 PITYOGENES SP. (SCOLYTIDAE) (COLEOPTERA)  
 PLUSIA INTERMIXTA WARREN (NOCTUIDAE) (LEPIDOPTERA)



## AIRCRAFT (CONTINUED):

- PROTAETIA SP. (SCARABAEIDAE) (COLEOPTERA)  
 PROTAETIA ORIENTALIS GORY & PEPCHERON (SCARABAEIDAE) (COLEOPTERA)  
 PSILIDAE, SPECIES OF (DIPTERA)  
 PSYLLA SP. (PSYLLIDAE) (HEMIPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 PYROPTOSIA PRYERII (JANSON) (SCARABAEIDAE) (COLEOPTERA)  
 RHOPALOSIPHUM SP. (APHIDIDAE) (HOMOPTERA)  
 RHOPALUS SP. (RHOPALIDAE) (HEMIPTERA)  
 SCOBICIA CHEVRIERI (VILLA) (BOSTRICHIDAE) (COLEOPTERA)  
 SELEPA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 SEMIOTHISA SANTAREMARIA (WALKER) (GEOMETRIDAE) (LEPIDOPTERA)  
 SPEIREUONIA RETORTA (CLERCK) (NOCTUIDAE) (LEPIDOPTERA)  
 SPHINGONOTUS SP. (ACRIDIDAE) (ORTHOPTERA)  
 SPOOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 SPOOPTERA LITURA (FABRICIUS) (NOCTUIDAE) (LEPIDOPTERA)  
 SPOOPTERA MAURITIA (BOISOUVAL) (NOCTUIDAE) (LEPIDOPTERA)  
 SPOOPTERA PECTEN GUENEE (NOCTUIDAE) (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 UOEA TESTACEA (BUTLER) (PYRALIDAE) (LEPIDOPTERA)  
 XANTHODES GRAELLSII (FEISTHAMEL) (NOCTUIDAE) (LEPIDOPTERA)
- ALCHMILLA MOLLIS (FLOWER):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
- ALEURITES SP. (FRUIT):  
 ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)
- ALLIUM AMPELOPRASUM (LEAF):  
 HYLEMYA SP. (ANTHOMYIIDAE) (DIPTERA)
- ALLIUM AMPELOPRASUM (STEM):  
 ACROLEPIOPSIS ASSECTELLA (ZELLER) (ACROLEPIIDAE) (LEPIDOPTERA)
- ALLIUM CEPA:  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 GRYLLUS SP. (GRYLLIDAE) (ORTHOPTERA)  
 POLYPHYLLA SP. (SCARABAEIDAE) (COLEOPTERA)
- ALLIUM CEPA (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 LIRIOMYZA SP. (AGROMYZIDAE) (DIPTERA)
- ALLIUM CEPA (STEM):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)
- ALLIUM SATIVUM (BULB):  
 ANTHOMYIIDAE, SPECIES OF (DIPTERA)  
 ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)  
 BRACHYCERUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 BRACHYCERUS ALBIDENTATUS GYLLENHAL (CURCULIONIDAE) (COLEOPTERA)  
 BRACHYCERUS ALGIRUS (FABRICIUS) (CURCULIONIDAE) (COLEOPTERA)  
 BRACHYSTYLUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 CHLOROPIDAE, SPECIES OF (DIPTERA)  
 DOCIOSTAURUS GENEI (OCSKAY) (ACRIDIDAE) (ORTHOPTERA)  
 DYSPESSA SP. (COSSIDAE) (LEPIDOPTERA)  
 DYSPESSA ULULA (BORKHAUSEN) (COSSIDAE) (LEPIDOPTERA)  
 OPOGONA SACCHARI (BOJER) (TINEIDAE) (LEPIDOPTERA)  
 PARMENA BALTEATUS (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)
- ALLIUM SATIVUM (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 BRACHYCERUS ALGIRUS (FABRICIUS) (CURCULIONIDAE) (COLEOPTERA)
- ALLIUM SCHOENOPRASUM:  
 AGROMYZIDAE, SPECIES OF (DIPTERA)
- ALLIUM SCHOENOPRASUM (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 HEMIPTERA, SPECIES OF
- ALLIUM SP.:  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 DYSPESSA ULULA (BORKHAUSEN) (COSSIDAE) (LEPIDOPTERA)  
 GRYLLUS SP. (GRYLLIDAE) (ORTHOPTERA)  
 MICROGRYLLUS PALLIPES PHILIPPI (GRYLLIDAE) (ORTHOPTERA)
- ALLIUM SP. (BULB):  
 ANTHOMYIIDAE, SPECIES OF (DIPTERA)  
 ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)  
 ARHYSSUS SP. (RHOPALIDAE) (HEMIPTERA)  
 DYSPESSA ULULA (BORKHAUSEN) (COSSIDAE) (LEPIDOPTERA)  
 GRYLLUS SP. (GRYLLIDAE) (ORTHOPTERA)  
 HYLEMYA SP. (ANTHOMYIIDAE) (DIPTERA)  
 LYGAeus ALBO-ORNATUS BLANCHARD (LYGAEIDAE) (HEMIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
- ALLIUM SP. (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 CHLOROPIDAE, SPECIES OF (DIPTERA)
- ALOCASIA SP. (LEAF):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 SPOOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)
- ALOE BARBADENSIS:  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
- ALPINIA PURPURATA (FLOWER):  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE) (HOMOPTERA)
- ALPINIA PURPURATA (LEAF):  
 ADORETUS SINICUS BURMEISTER (SCARABAEIDAE) (COLEOPTERA)
- COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)
- ALPINIA SP. (FLOWER):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)
- ALPINIA SP. (LEAF):  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)
- ALPINIA SP. (ROOT):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
- ALSTROEMERIA SP. (FLOWER):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 EPICHRISTA IONEPHALA MEYRICK (TORTRICIDAE) (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
- ALSTROEMERIA SP. (LEAF):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
- ALUMINUM (CRATING):  
 ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)  
 POGONOCHEUS FASCICULATUS (OEGEEF) (CERAMBYCIDAE) (COLEOPTERA)  
 RHYNCOLUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SIRICIDAE, SPECIES OF (HYMENOPTERA)
- ALUMINUM (OUNNAGE):  
 FLAGIONOTUS SP. (CERAMBYCIDAE) (COLEOPTERA)
- ALUMINUM (PALLET):  
 FLAGIONOTUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 SIRICIDAE, SPECIES OF (HYMENOPTERA)  
 UROCERUS SP. (SIRICIDAE) (HYMENOPTERA)
- ALYXIA OLIVAEFORMIS (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 ICERYA SP. (MARGARODIDAE) (HOMOPTERA)  
 MARGARODIDAE, SPECIES OF (HOMOPTERA)  
 ORCHAMOPATUS MAMMAEFERUS (QUAINTANCE & BAKER) (ALEYRODIDAE) (HOMOPTERA)  
 SPOOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)
- ALYXIA SP. (LEAF):  
 ELATERIDAE, SPECIES OF (COLEOPTERA)  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 ICERYA SP. (MARGARODIDAE) (HOMOPTERA)  
 ICERYA SEYCHELLARUM (WESTWOOD) (MARGARODIDAE) (HOMOPTERA)  
 OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)  
 ORCHAMOPATUS MAMMAEFERUS (QUAINTANCE & BAKER) (ALEYRODIDAE) (HOMOPTERA)
- AMARANTHUS SP. (FLOWER):  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
- AMARANTHUS SP. (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)
- AMARYLLIS SP. (FLOWER):  
 FRANKLINIELLA SCHULTZEI (TRYBOM) (THRIPIDAE) (THYSANOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
- AMARYLLIS SP. (LEAF):  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
- ANACARDIUM OCCIDENTALE (FRUIT):  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
- ANANAS COMOSUS (FRUIT):  
 ALPHEIAS SP. (PYRALIDAE) (LEPIDOPTERA)  
 ALPHEIAS CONSPIRATA HEINRICH (PYRALIDAE) (LEPIDOPTERA)
- ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 APIS MELLIFERA (LINNAEUS) (APIDAE) (HYMENOPTERA)  
 AUTOSTICHA SP. (OECOPHORIDAE) (LEPIDOPTERA)  
 BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 BLAPSTINUS PALMERI CHAMPION (TENEBRIONIDAE) (COLEOPTERA)
- BLISSUS SP. (LYGAEIDAE) (HEMIPTERA)  
 CARDIOPHORUS SP. (ELATERIDAE) (COLEOPTERA)  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 CHALCODERMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 CONODERUS PARALLELUS CANDEZE (ELATERIDAE) (COLEOPTERA)
- CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)  
 DIAPREPES ABBREVIATUS (LINNAEUS) (CURCULIONIDAE) (COLEOPTERA)  
 DYSMICOCCLUS NEOBREVIPES BEARDSLEY (PSEUDOCOCCIDAE) (HOMOPTERA)
- LISTRONOTUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 METACHROMA LONGICOLLIS JACOBY (CHRYSOMELIDAE) (COLEOPTERA)
- MONOXIA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 MYODOCHA SP. (LYGAEIDAE) (HEMIPTERA)  
 NYSIUS SP. (LYGAEIDAE) (HEMIPTERA)



ANANAS COMOSUS (FRUIT) (CONTINUED):  
 OZOPHORA SP. (LYGAEIDAE) (HEMIPTERA)  
 PANGAEUS SP. (CYONIDAE) (HEMIPTERA)  
 PHEIOOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PLESIOTHRIPS SP. (THRIPIIDAE) (THYSANOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PULVINARIA POLYGONATA COCKERELL (COCCIDAE) (HOMOPTERA)  
 PUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 SYBRA ALTERNANS (WIEDEMANN) (CERAMBYCIDAE) (COLEOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ANANAS COMOSUS (LEAF):  
 BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)  
 PROCIPIHILUS SP. (APHIDIDAE) (HOMOPTERA)  
 ANANAS SP. (FRUIT):  
 ALPHEIAS SP. (PYRALIDAE) (LEPIDOPTERA)  
 CRYPTOBLABES SP. (PYRALIDAE) (LEPIDOPTERA)  
 CRYPTOBLABES GNIDIELLA (MILLIERE) (PYRALIDAE) (LEPIDOPTERA)  
 ANANAS SP. (PALLET):  
 ARAECERUS SP. (ANTHRIDIDAE) (COLEOPTERA)  
 ANEMONE SP. (FLOWER):  
 COCHYLIDAE, SPECIES OF (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 ANETHUM GRAVEOLENS (SEED):  
 MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)  
 ANETHUM GRAVEOLENS (STEM):  
 AUTOGRAPHA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 ANIGOZANTHUS SP. (FLOWER):  
 ANAPHOTHRIPS OCCIDENTALIS PITKIN (THRIPIIDAE) (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ANNONA CHERIMOLA (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 CERCONOTA ANONELLA (SEPP) (OECOPHORIDAE) (LEPIDOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 TALPONIA BATESI HEINRICH (TORTRICIDAE) (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ANNONA CHERIMOLA (SEED):  
 TALPONIA BATESI HEINRICH (TORTRICIDAE) (LEPIDOPTERA)  
 ANNONA MURICATA (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 BEPHRATELLOIDES MACULICOLLIS (CAMERON) (EURYTOMIDAE) (HYMENOPTERA)  
 CERCONOTA ANONELLA (SEPP) (OECOPHORIDAE) (LEPIDOPTERA)  
 CEROPLASTES RUSCI (LINNAEUS) (COCCIDAE) (HOMOPTERA)  
 CREMATOGASTER STEINHILFI FOREL (FORMICIDAE) (HYMENOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DROSICHA SP. (MARGARODIDAE) (HOMOPTERA)  
 DYSMICOCUS NEOBREVES BEARDSLEY (PSEUDOCOCCIDAE) (HOMOPTERA)  
 MACONELLICOCUS HIRSUTUS (GREEN) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ANNONA MURICATA (LEAF):  
 ALEUROLOBUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 ENCHOPHYLLUM QUINQUEMACULATUM (FAIRMAIRE) (MEMBRACIDAE) (HOMOPTERA)  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 ANNONA RETICULATA (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 CERCONOTA ANONELLA (SEPP) (OECOPHORIDAE) (LEPIDOPTERA)  
 CHLOROPIDAE, SPECIES OF (DIPTERA)  
 MACONELLICOCUS HIRSUTUS (GREEN) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 OPOGONA SACCHARI (BOJER) (TINEIDAE) (LEPIDOPTERA)  
 PHLAETHRIPIDAE, SPECIES OF (THYSANOPTERA)  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 TALPONIA BATESI HEINRICH (TORTRICIDAE) (LEPIDOPTERA)  
 ANNONA SP. (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE) (DIPTERA)  
 CERCONOTA ANONELLA (SEPP) (OECOPHORIDAE) (LEPIDOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DYSMICOCUS NEOBREVES BEARDSLEY (PSEUDOCOCCIDAE) (HOMOPTERA)  
 MACONELLICOCUS HIRSUTUS (GREEN) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PHENACOCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 ANNONA SP. (SEED):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 ANNONA SQUAMOSA (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 AONIOIELLA INORNATA MCKENZIE (DIASPIDIDAE) (HOMOPTERA)  
 CERCONOTA ANDNELLA (SEPP) (OECOPHORIDAE) (LEPIDOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 CRYPTOBLABES SP. (PYRALIDAE) (LEPIDOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 DYSMICOCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 DYSMICOCUS NEOBREVES BEARDSLEY (PSEUDOCOCCIDAE) (HOMOPTERA)  
 MACONELLICOCUS HIRSUTUS (GREEN) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 TALPONIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 ANNONACEAE (FRUIT):  
 CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE) (LEPIDOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DIPTERA, SPECIES OF  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ANTHURIUM ANDRAEANUM (FLOWER):  
 ELIMAEA PUNCTIFERA (WALKER) (TETTIGONIIDAE) (ORTHOPTERA)  
 ANTHURIUM ANDRAEANUM (LEAF):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 ANTHURIUM SP.:  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 ANTHURIUM SP. (FLOWER):  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 ANTHURIUM SP. (LEAF):  
 ALEURODICUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOPARLATORIA CAUCAE BALACHOWSKY (DIASPIDIDAE) (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 ANTHURIUM SP. (ROOT):  
 HYMENOPTERA, SPECIES OF  
 MARGARODIDAE, SPECIES OF (HOMOPTERA)  
 NASUTITERMES SP. (TERMITIDAE) (ISOPTERA)  
 PARALLELIPLOSIS CATTLEAE (MOLLARD) (CECIDOMYIIDAE) (DIPTERA)  
 ANTHURIUM SP. (STEM):  
 DYSMICOCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 LEPIDOPTERA, SPECIES OF  
 MARGARODIDAE, SPECIES OF (HOMOPTERA)  
 PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 ANTIGONON SP.:  
 CARNEOCEPHALA SP. (CICADELLIDAE) (HOMOPTERA)  
 ANTIRRHINUM SP. (FLOWER):  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 APIUM GRAVEOLENS VAR. DULCE (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 LIRIOMYZA SP. (AGROMYZIDAE) (DIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 APIUM SP. (ROOT):  
 ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)

- APIUM SP. (ROOT) (CONTINUED):  
 DIAPREPES ABBREVIATUS (LINNAEUS) (CURCULIONIDAE) (COLEOPTERA)  
 APIUM SP. (STEM):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 APOCYNACEAE:  
 LEPIDOSAPHES IXURAE COCKERELL & ROBINSON (DIASPIDIDAE) (HOMOPTERA)  
 ARACHIS HYPOGAEA (FRUIT):  
 DIPTERA, SPECIES OF  
 ARACHIS HYPOGAEA (SEED):  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 ARACHNIS SP. (LEAF):  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 ARALIA SP. (LEAF):  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 ORCHARIS SP. (GRYLLIDAE) (ORTHOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 TETRALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ARAUCARIA SP. (SEED):  
 CYDIA ARAUCARIAE (PASTRANA) (TORTRICIDAE) (LEPIDOPTERA)  
 ARCTOTIS STOECHADIFOLIA (FLOWER):  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 ARECA CATECHU:  
 LEPIDOSAPHES SP. (DIASPIDIDAE) (HOMOPTERA)  
 ARECA CATECHU (FRUIT):  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 CEKATAPHIS SP. (APHIDIDAE) (HOMOPTERA)  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 PSEUDOLAECASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 STEATOCOCCLUS SAMARAE MORRISON (MARGARODIDAE) (HOMOPTERA)  
 ARECA CATECHU (LEAF):  
 ALEUROCANTHUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROCANTHUS RUGOSA SINGH (ALEYRODIDAE) (HOMOPTERA)  
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 CALLIPHARA SP. (SCUTELLARIDAE) (HEMIPTERA)  
 CERATAPHIS SP. (APHIDIDAE) (HOMOPTERA)  
 MARGARODIDAE, SPECIES OF (HOMOPTERA)  
 PENTATOMIDAE, SPECIES OF (HEMIPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PROTOPULVINARIA LONGIVALVATA GREEN (COCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 ARECA CATECHU (SEED):  
 COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)  
 ARECA SP. (LEAF):  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 ORCHAMOPATUS MAMMAEFERUS (QUAINTANCE & BAKER) (ALEYRODIDAE) (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 ARECA SP. (SEED):  
 COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 ARECA SP. (STEM):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 ARECACEAE:  
 AONIDIELLA MESSENGERI MCKENZIE (DIASPIDIDAE) (HOMOPTERA)  
 COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)  
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 MICRAPATE SP. (BOSTRICHIDAE) (COLEOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 ARECACEAE (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 CRYPTICERYA ROSAE RILEY & HOWARD (MARGARODIDAE) (HOMOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 LEPIDOSAPHES SP. (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOLAECASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 ARECACEAE (LEAF):  
 ALEUROCERUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 ARECACEAE (SEED):  
 BRUCHIDAE, SPECIES OF (COLEOPTERA)  
 COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)  
 HETEROTERMES SP. (RHINOTERMITIDAE) (ISOPTERA)  
 ARMORACIA LAPATHIFOLIA (SOIL):  
 CYDIA SP. (TORTRICIDAE) (HEMIPTERA)  
 ARNICA SP. (BULB):  
 ISOPHRICIS SP. (GELECHIIDAE) (LEPIDOPTERA)  
 ARNICA SP. (STEM):  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 EURYTOMIDAE, SPECIES OF (HYMENOPTERA)  
 ARPHOPHYLLUM SPICATUM (LEAF):  
 MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)  
 ARTEMISIA DRACUNCULUS (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 CERCOPIIDAE, SPECIES OF (LEPIDOPTERA)  
 HOMOPTERA, SPECIES OF  
 ARTEMISIA DRACUNCULUS (STEM):  
 COCHYLIDAE, SPECIES OF (LEPIDOPTERA)  
 FRANKLINIELLA INTONSA (TRYBOM) (THIRIPIDAE) (THYSANOPTERA)  
 IDAEA SP. (GEOMETRIDAE) (LEPIDOPTERA)  
 THRIPS MAJOR UZEL (THIRIPIDAE) (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ARTEMISIA MEXICANA (LEAF):  
 EMPASCA SP. (CICADELLIDAE) (HOMOPTERA)  
 RHOPALOMYIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 ARTOCARPUS ALTILIS (FRUIT):  
 DYSMICOCCLUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANGOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE) (HOMOPTERA)  
 ARTOCARPUS HETEROPHYLLUS (FRUIT):  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 ARTOCARPUS SP. (FRUIT):  
 CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)  
 ARTOCARPUS SP. (LEAF):  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCUS CITRICULUS GREEN (PSEUDOCOCCIDAE) (HOMOPTERA)  
 ARTOCARPUS SP. (STEM):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 ARTWARE:  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 PLATYPUS SP. (PLATYPODIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 ARTWARE (CRATING):  
 ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)  
 CERESUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 CHALCOPHORA SP. (BUPRESTIDAE) (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 MECHISTOCERUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 NEMATOPOGON SP. (TINEIDAE) (LEPIDOPTERA)  
 ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SINOXYLON SP. (BOSTRICHIDAE) (COLEOPTERA)  
 SINOXYLON ANALE LESNE (BOSTRICHIDAE) (COLEOPTERA)  
 SINOXYLON CONIGERUM GERSTACKER (BOSTRICHIDAE) (COLEOPTERA)  
 SIRICIDAE, SPECIES OF (HYMENOPTERA)  
 STEPHANOPACHYS SP. (BOSTRICHIDAE) (COLEOPTERA)  
 TINEIDAE, SPECIES OF (LEPIDOPTERA)  
 TROGOERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 ARTWARE (PALLET):  
 IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE) (COLEOPTERA)  
 SIRICIDAE, SPECIES OF (HYMENOPTERA)  
 XYLOTRECHUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 ASCLEPIAS SP. (STEM):  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 ASCOCENTRUM AMPULLACEUM (LEAF):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 ASCOCENTRUM CURVIFOLIUM:  
 ELATERIDAE, SPECIES OF (COLEOPTERA)  
 ASPARAGUS SETACEUS (FLOWER):  
 FRANKLINIELLA SP. (THIRIPIDAE) (THYSANOPTERA)  
 ASPARAGUS SP. (LEAF):  
 DASINEURA SP. (CECIDOMYIIDAE) (DIPTERA)  
 ASPASIA EPIDENDROIDES (LEAF):  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 ASTER SP. (FLOWER):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 ASTER SP. (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 ASTER SP. (STEM):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 ASTERACEAE:  
 PHLAEOTHRIPIDAE, SPECIES OF (THYSANOPTERA)  
 ASTERACEAE (LEAF):  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 ASTILE SP. (FLOWER):  
 THRIPS MAJOR UZEL (THIRIPIDAE) (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ASTRANTIA SP. (LEAF):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ASYSTASIA SP. (LEAF):  
 AONIDIELLA INORNATA MCKENZIE (DIASPIDIDAE) (HOMOPTERA)  
 AT LARGE:  
 ACYRTHOSIPHON SP. (APHIDIDAE) (HOMOPTERA)  
 ADORATUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 AMITERMES FORELI WASMAN (TERMITIDAE) (ISOPTERA)  
 ANACRIDIDAE AEGYPTIUM (LINNAEUS) (ACRIDIDAE) (ORTHOPTERA)



## AT LARGE (CONTINUED):

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 ANCOGNATHA SP. (SCARABAEIDAE) (COLEOPTERA)  
 ANCOGNATHA SCARABAEOIDES BURMEISTER (SCARABAEIDAE) (COLEOPTERA)  
 ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 APHIS SP. (APHIDIOIDAE) (HOMOPTERA)  
 APION SP. (CURCULIONIDAE) (COLEOPTERA)  
 APIS MELLIFERA (LINNAEUS) (APIIDAE) (HYMENOPTERA)  
 APOGONIA SP. (SCARABAEIDAE) (COLEOPTERA)  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 AUTOMERIS AURANTIACA WEYMER (SATURNIIDAE) (LEPIDOPTERA)  
 BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 BLAPSTINUS PUNCTULATUS SOLIER (TENEBRIONIDAE) (COLEOPTERA)  
 BUTHYNUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 BRACHYCAUDUS SP. (APHIDIDAE) (HOMOPTERA)  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 CHAITOPHORUS SP. (APHIDIDAE) (HOMOPTERA)  
 CHIONASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 CHRYSOLINA BANKSI (FABRICIUS) (CHRYSOMELIDAE) (COLEOPTERA)  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 CINARA SP. (APHIDIDAE) (HOMOPTERA)  
 CNAPHALOCROCIS MEDINALIS (GUENEE) (PYRALIDAE) (LEPIDOPTERA)  
 COLASPIS SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 CONOCEPHALUS SALTATOR (SAUSSURE) (TETTIGONIIDAE) (ORTHOPTERA)  
 CONODERUS RUFANGULUS (GYLLENHAL) (ELATERIDAE) (COLEOPTERA)  
 CUERNA MEXICANA OMAN & BEAMER (CICADELLIDAE) (HOMOPTERA)  
 CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 CYNIPIDAE, SPECIES OF (HYMENOPTERA)  
 DYSDERCUS SP. (PYRRHOCORIDAE) (HEMIPTERA)  
 EMPOASCA SP. (CICADELLIDAE) (HOMOPTERA)  
 EUCERAPHIS SP. (APHIDIDAE) (HOMOPTERA)  
 EUCONOCEPHALUS SP. (TETTIGONIIDAE) (ORTHOPTERA)  
 FLORIA SP. (PSYLLIDAE) (HOMOPTERA)  
 GALERUCELLA GRISESCENS JOANNIS (CHRYSOMELIDAE) (COLEOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 GRYLLOUS SP. (GRYLLIDAE) (ORTHOPTERA)  
 GRYLLOUS BIMACULATUS DEGEER (GRYLLIDAE) (ORTHOPTERA)  
 HOLOTRICHIA SP. (SCARABAEIDAE) (COLEOPTERA)  
 HOMOEOSOMA SP. (PYRALIDAE) (LEPIDOPTERA)  
 IDAEA INVALIDA (BUTLER) (GEOMETRIDAE) (LEPIDOPTERA)  
 LEPIDOPTERA, SPECIES OF  
 LEUCOTHYREUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 LIGYRUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 LIOGENYS MACROPELMA BATES (SCARABAEIDAE) (COLEOPTERA)  
 LYGUS SP. (MIRIDAE) (HEMIPTERA)  
 MACROPHthalmus SP. (BRUCHIDAE) (COLEOPTERA)  
 MACROSIPHUM SP. (APHIDIOIDAE) (HOMOPTERA)  
 MALADERA SP. (SCARABAEIDAE) (COLEOPTERA)  
 MELANOCORYPHUS CONSANGUINITAS (DIST.) (LYGAEIDAE) (HEMIPTERA)  
 MESSOR SP. (FORMICIDAE) (HYMENOPTERA)  
 METALEPTEA BREVICORNIS (LINNAEUS) (ACRIDIDAE) (ORTHOPTERA)  
 METAMASIVUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 METAMASIVUS HEMIPTERUS SERICEUS (OLIVIER) (CURCULIONIDAE) (COLEOPTERA)  
 MIMOSESTES VIDUATUS (SHARP) (BRUCHIDAE) (COLEOPTERA)  
 MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 MONOLEPTA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 MONOXIA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 MUSCA VITRIPENNIS MEIGEN (MUSCIDAE) (DIPTERA)  
 MYLLOCERUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 MYOCHROUS SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 NEOCONOCEPHALUS SP. (TETTIGONIIDAE) (ORTHOPTERA)  
 NILAPARVATA LUGENS (STAL) (DELPHACIDAE) (HOMOPTERA)  
 NOCTUA PRONUBA LINNAEUS (NOCTUIDAE) (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 ORPHULELLA SP. (ACRIDIDAE) (ORTHOPTERA)  
 ORTHOTYLELLUS CARMELITANS (MIRIDAE) (HEMIPTERA)  
 ORTHOTYLUS SP. (MIRIDAE) (HEMIPTERA)  
 OSTRINIA FURNACALIS (GUENEE) (PYRALIDAE) (LEPIDOPTERA)  
 PAPILIO GARAMES GEYER (PAPILIONIDAE) (LEPIDOPTERA)  
 PARANDRA SP. (CERAMBYCIDAE) (COLEOPTERA)  
 PHYLLAPHIS FAGI (LINNAEUS) (APHIDIOIDAE) (HOMOPTERA)  
 PHYLLOPHAGA SP. (SCARABAEIDAE) (COLEOPTERA)  
 PIEZOSTERNUM SUBULATUM (THUNBERG) (TESSARATOMIDAE) (HEMIPTERA)  
 PLUSIA CHILENSIS BUTLER (NOCTUIDAE) (LEPIDOPTERA)  
 PROCIPHILUS SP. (APHIDIOIDAE) (HOMOPTERA)  
 PSEUDALETTIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 PSEUDALETTIA SEPARATA (WALKER) (NOCTUIDAE) (LEPIDOPTERA)  
 PSEUDOSERMYLE SP. (HETERONEMIIDAE) (ORTHOPTERA)  
 PSYLLA SP. (PSYLLIDAE) (HEMIPTERA)  
 PSYLLIDAE, SPECIES OF (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 RHOPALOSIPHUM SP. (APHIDIOIDAE) (HOMOPTERA)  
 SITONA SP. (CURCULIONIDAE) (COLEOPTERA)  
 SMICRONYX SP. (CURCULIONIDAE) (COLEOPTERA)  
 SPHINGIDAE, SPECIES OF (LEPIDOPTERA)  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)

SFODOPTERA LITURA (FABRICIUS) (NOCTUIDAE) (LEPIDOPTERA)  
 STRATEGUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 TETROPIUM CASTANEUM (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)  
 TETTIGONIIDAE, SPECIES OF (ORTHOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 TROGOXYLON SP. (LYCTIDAE) (COLEOPTERA)  
 AUCUBA JAPONICA (LEAF):  
 AFHIS SP. (APHIDIDAE) (HOMOPTERA)  
 AUTOMOBILE:  
 PARIA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 AUTOMOBILE PARTS (CRATING):  
 ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 MECHISTOCERUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE) (COLEOPTERA)  
 PFLOEOSINUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SINOXYLON SP. (BOSTRICHIDAE) (COLEOPTERA)  
 SIRICIDAE, SPECIES OF (HYMENOPTERA)  
 STROMATIUM BARBATUM (FABRICIUS) (CERAMBYCIDAE) (COLEOPTERA)  
 TRACHYDERES SP. (CERAMBYCIDAE) (COLEOPTERA)  
 XYLOTRECHUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 AUTOMOBILE PARTS (DUNNAGE):  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 AVERRHOA CARAMBOLA (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 SOLENOPSIS SP. (FORMICIDAE) (HYMENOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 AVERRHOA SP. (FRUIT):  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)

BACCHARIS SP. (STEM):  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 BACKEBERGIA SP. (STEM):  
 PHYLLOPHAGA SP. (SCARABAEIDAE) (COLEOPTERA)  
 PSYLLIDAE, SPECIES OF (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 BAGGAGE:  
 ADOMETUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 ADOMETUS SINICUS BURMEISTER (SCARABAEIDAE) (COLEOPTERA)  
 AGROICONOTA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 ARCHON CENTAURUS (FABRICIUS) (SCARABAEIDAE) (COLEOPTERA)  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 CALYMMADERUS SP. (ANOBIIDAE) (COLEOPTERA)  
 CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CRYPTOHPHLEBIA OMBRODELTA (LOWER) (TORTRICIDAE) (LEPIDOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 ELESSA SP. (PENTATOMIDAE) (HEMIPTERA)  
 EUCONOCEPHALUS SP. (TETTIGONIIDAE) (ORTHOPTERA)  
 GRALLATOTERMES ADMIRABILIS LIGHT (TERMITIDAE) (ISOPTERA)  
 GRYLLOUS SP. (GRYLLIDAE) (ORTHOPTERA)  
 HEMIPTERA, SPECIES OF  
 LIGYRUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 MEGASOMA ELEPHAS (FABRICIUS) (SCARABAEIDAE) (COLEOPTERA)  
 MELIPOTIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 NASUTITERMES SP. (TERMITIDAE) (ISOPTERA)  
 NASUTITERMES COSTALIS (HOLMGREN) (TERMITIDAE) (ISOPTERA)  
 PANTOMORUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PHYLLOPHAGA SP. (SCARABAEIDAE) (COLEOPTERA)  
 PLOCETES SP. (CURCULIONIDAE) (COLEOPTERA)  
 PSACOTHEA HILARIS (PASCOE) (CERAMBYCIDAE) (COLEOPTERA)  
 PYROPHORUS SP. (ELATERIDAE) (COLEOPTERA)  
 STRATEGUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 XYLOTRECHUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 BAGGING:  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 BALANITES AEGYPTIACA (FRUIT):  
 ECTOMYELOIS SP. (PYRALIDAE) (LEPIDOPTERA)  
 BAMBOO (CRATING):  
 EUCALANDRA SP. (CURCULIONIDAE) (COLEOPTERA)  
 BAMBOO (DUNNAGE):  
 EUCALANDRA SP. (CURCULIONIDAE) (COLEOPTERA)  
 BAMBUSIA SP. (LEAF):

BAMBUSA SP. (LEAF) (CONTINUED):  
 ACANTHOMYIUS VERMIFORMIS (TAKAHASHI) (DIASPIDIDAE) (HOMOPTERA)  
 ALEUROCANTHUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ASTEROLECANIUM SP. (ASTEROLECANIIDAE) (HOMOPTERA)  
 ASTEROLECANIUM NOTATUM LAMBDIN (ASTEROLECANIIDAE) (HOMOPTERA)  
 GREENASPIS ELONGATA (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 BAMBUSA SP. (STEM):  
 AMPHICERUS SP. (BOSTRICHIDAE) (COLEOPTERA)  
 ANOBIDAE, SPECIES OF (COLEOPTERA)  
 ANTHRIDAE, SPECIES OF (COLEOPTERA)  
 CHLOROPHORUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 PHLAETHRIIDAE, SPECIES OF (THYSANOPTERA)  
 BANKSIA COCCINEA (LEAF):  
 OASINEURA SP. (CECIDOMYIIDAE) (DIPTERA)  
 BANKSIA MENZIESII (LEAF):  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 EUAULANA FERRITINCTA DRAKE (TINGIDAE) (HEMIPTERA)  
 BANKSIA PRIONOTES (LEAF):  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 BANKSIA SP. (FLOWER):  
 CAMPYLUMMA SP. (MIRIDAE) (HEMIPTERA)  
 CYOIA SP. (TORTRICIDAE) (HEMIPTERA)  
 BANKSIA SP. (LEAF):  
 OASINEURA SP. (CECIDOMYIIDAE) (DIPTERA)  
 BARRINGTONIA ASIATICA (FRUIT):  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)  
 BASKETS:  
 KALOTERMIDAE, SPECIES OF (ISOPTERA)  
 TROGOXYLON PRAEUSTUM (ERICHSON) (LYCTIDAE) (COLEOPTERA)  
 BAUHINIA MACRANTHERA (SEED):  
 GIBBOBRUCHUS ITURBIOENSIS WHITEHEAD & KINGSOLVER (BRUCHIDAE) (COLEOPTERA)  
 BAUHINIA PURPUREA (FRUIT):  
 OECOPHORIDAE, SPECIES OF (LEPIDOPTERA)  
 BAUHINIA SP. (FRUIT):  
 LEPTURGES SP. (CERAMBYCIDAE) (COLEOPTERA)  
 BAUHINIA SP. (SEED):  
 GIBBOBRUCHUS CAVILLATOR (FAHRAEUS) (BRUCHIDAE) (COLEOPTERA)  
 BEAUCARNEA GUATEMALENSIS (SEED):  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 BEAUCARNEA GUATEMALENSIS (LEAF):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 BEAUCARNEA RECURVATA (LEAF):  
 OPUNTIASPIS CARINATA (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
 BEAUCARNEA SP. (LEAF):  
 ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 OPUNTIASPIS CARINATA (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
 BEAUCARNEA SP. (ROOT):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 BEAUCARNEA SP. (SEED):  
 NYSSONOTUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 BEAUFORTIA SP. (FLOWER):  
 CARPOSINIDAE, SPECIES OF (LEPIDOPTERA)  
 BEAUFORTIA SP. (FLOWER):  
 PENTATOMIDAE, SPECIES OF (HEMIPTERA)  
 BEGONIA REX:  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 BEGONIA SP.:  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 BEGONIA SP. (LEAF):  
 ALEURODICUS DUGESII COCKERELL (ALEYRODIDAE) (HOMOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 PUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 BETA SP. (ROOT):  
 CRYPTOPHLEBIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 BETULA SP. (LEAF):  
 DIALEURODES PALLIDA SINGH (ALEYRODIDAE) (HOMOPTERA)  
 BETULA SP. (STEM):  
 BUCCULATRIX SP. (LYONETIIDAE) (LEPIDOPTERA)  
 BIXA ORELLANA (SEED):  
 STATOR CHAMPIONI (SHARP) (BRUCHIDAE) (COLEOPTERA)  
 BLIGHIA SP. (LEAF):  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 TRIALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)  
 BOMBAX SP. (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 BONES (CRATING):  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 BOOKS (CRATING):  
 BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 BOUGAINVILLEA SP. (FLOWER):  
 CDNODERUS SP. (ELATERIDAE) (COLEOPTERA)  
 GEDMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 BOUGAINVILLEA SP. (LEAF):  
 APHIS SP. (APHIDIDAE) (HOMOPTERA)  
 BOUVARDIA SP. (FLOWER):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 BOUVARDIA SP. (LEAF):  
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)

BOUVARDIA SP. (STEM):  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 BOWIEA SP. (SEED):  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 BRASSIA ACTINOPHYLLA (LEAF):  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 BRASSAVOLA OIGBYANA (LEAF):  
 MELANASPIS ALIENA (NEWSTEAD) (DIASPIDIDAE) (HOMOPTERA)  
 BRASSAVOLA NODOSA:  
 LIGYROCORIS SP. (LYGAEIDAE) (HEMIPTERA)  
 BRASSAVOLA NODOSA (LEAF):  
 MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)  
 BRASSAVOLA NODOSA (ROOT):  
 ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 BRASSAVOLA SP.:  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 BRASSAVOLA SP. (LEAF):  
 CATAENOCOCCUS GUATEMALENSIS (FERRIS) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 BRASSIA SP.:  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 BRASSIA SP. (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 PACHYPSYLLA SP. (PSYLLIDAE) (HOMOPTERA)  
 PLUTELLA SP. (PLUTELLIDAE) (LEPIDOPTERA)  
 SOLENOPSIS SP. (FORMICIDAE) (HYMENOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 BRASSICA JUNCEA (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 BRASSICA NAPUS (ROOT):  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 BRASSICA OLERACEA (LEAF):  
 ACERATAGALLIA SP. (CICADELLIDAE) (HOMOPTERA)  
 AUTOGRAPHIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 CEUTORHYNCHUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CHAETOCNEMA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 LISTRODERES SP. (CURCULIONIDAE) (COLEOPTERA)  
 MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 SCOLOPOSTETHUS SP. (LYGAEIDAE) (HEMIPTERA)  
 SPODOPTERA LITTORALIS (BOISDUVAL) (NOCTUIDAE) (LEPIDOPTERA)  
 BRASSICA OLERACEA (STEM):  
 MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)  
 BRASSICA OLERACEA VAR. BOTRYTIS (LEAF):  
 ANTHOMYIIDAE, SPECIES OF (DIPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)  
 BRASSICA OLERACEA VAR. CAPITATA (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 ALTICA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 DELIA SP. (ANTHOMYIIDAE) (DIPTERA)  
 HYLEMYA SP. (ANTHOMYIIDAE) (DIPTERA)  
 PIERIS SP. (PIERIDAE) (LEPIDOPTERA)  
 SCARABAEIDAE, SPECIES OF (COLEOPTERA)  
 SPODOPTERA LITTORALIS (BOISDUVAL) (NOCTUIDAE) (LEPIDOPTERA)  
 BRASSICA RAPA:  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 HYLEMYA SP. (ANTHOMYIIDAE) (DIPTERA)  
 BRASSICA RAPA (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 ANTHOMYIIDAE, SPECIES OF (DIPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 DELIA SP. (ANTHOMYIIDAE) (DIPTERA)  
 DIPTERA, SPECIES OF  
 LISTRODERES SP. (CURCULIONIDAE) (COLEOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PIERIS SP. (PIERIDAE) (LEPIDOPTERA)  
 BRASSICA RAPA (ROOT):  
 CEUTORHYNCHUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 EUSCEPES PDSTFASCIATUS (FAIRMAIRE) (CURCULIONIDAE) (COLEOPTERA)  
 BRASSICA SP. (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 ANTHOMYIIDAE, SPECIES OF (DIPTERA)  
 DELIA SP. (ANTHOMYIIDAE) (DIPTERA)  
 LOXDSTEGE SP. (PYRALIDAE) (LEPIDOPTERA)  
 MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 BRASSICACEAE (FLOWER):  
 GARGARA SP. (MEMBRACIDAE) (HOMOPTERA)  
 BRASSICACEAE (ROOT):  
 CEUTORHYNCHUS SP. (CURCULIONIDAE) (COLEOPTERA)



## BRASSWARE (CRATING):

BELIONOTA SP. (BUPRESTIDAE) (COLEOPTERA)  
 BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 MECHISTOCERUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 MEGOPIS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 PLACOSTERNUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SINOXYLON CRASSUM LESNE (BOSTRICHIDAE) (COLEOPTERA)  
 SIRICIDAE, SPECIES OF (HYMENOPTERA)  
 TIPULIDAE, SPECIES OF (DIPTERA)  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 BROMELIACEAE:  
 ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 AEOLUS SP. (ELATERIDAE) (COLEOPTERA)  
 ALAGOASA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
 ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 CALLIGRAPHA ANCORALIS STAL. (CHRYSEMELIDAE) (COLEOPTERA)  
 CALLIGRAPHA LIMBATICOLLIS STAL (CHRYSEMELIDAE) (COLEOPTERA)  
 CALLIGRAPHA NOTATIPENNIS STAL (CHRYSEMELIDAE) (COLEOPTERA)  
 CATOLETHRUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CHELYMORPHA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
 CHRYSEMELIDAE, SPECIES OF (COLEOPTERA)  
 COREIDAE, SPECIES OF (HEMIPTERA)  
 CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)  
 DISONYCHA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
 GRYLLIDAE, SPECIES OF (ORTHOPTERA)  
 ISORHINUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 METAMASUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 METRIONA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
 NASUTITERMES NIGRICEPS (HALDEMAN) (TERMITIDAE) (ISOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PARALLELODIPLOPSIS CATTLEYAE (MOLLIARD) (CECIDOMYIIDAE) (DIPTERA)  
 PIERIDAE, SPECIES OF (LEPIDOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 SIBINE SP. (LIMACODIDAE) (LEPIDOPTERA)  
 SIBINIA SP. (CURCULIONIDAE) (COLEOPTERA)  
 TETIGONIIDAE, SPECIES OF (ORTHOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 BROMELIACEAE (LEAF):  
 ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 CALLIGRAPHA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
 CASTANIA SP. (CASTNIIDAE) (LEPIDOPTERA)  
 DIPTERA, SPECIES OF  
 FURCASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 LIMACODIDAE, SPECIES OF (LEPIDOPTERA)  
 LYCAENIDAE, SPECIES OF (LEPIDOPTERA)  
 MELANASPIS JAMAICENSIS DAVIDSON (DIASPIDIDAE) (HOMOPTERA)  
 METRIONA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
 OGDODECOSTA BIANNULARIS (BOHEMAN) (CHRYSEMELIDAE) (COLEOPTERA)  
 OROCHARIS SP. (GRYLLIDAE) (ORTHOPTERA)  
 PHYSONOTA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
 PSEUDISCHNASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 RIODINIDAE, SPECIES OF (LEPIDOPTERA)  
 BROMELIACEAE (ROOT):  
 ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 EURYTOMA SP. (EURYTOMIDAE) (HYMENOPTERA)  
 PARALLELODIPLOPSIS CATTLEYAE (MOLLIARD) (CECIDOMYIIDAE) (DIPTERA)  
 BROMELIACEAE (SEED):  
 EURYTOMA SP. (EURYTOMIDAE) (HYMENOPTERA)  
 BROMELIACEAE (STEM):  
 CASTNIIDAE, SPECIES OF (LEPIDOPTERA)  
 CASTNIA SP. (CASTNIIDAE) (LEPIDOPTERA)  
 DIPTERA, SPECIES OF  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 BRONZWARE (CRATING):  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 BRONZWARE (CRATING):  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 BROUGHTONIA SP. (LEAF):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 VINSANIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 BRUNFELSIA AMERICANA (FRUIT):  
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 BRUNIA SP. (FLOWER):  
 NOLIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 BRUNIA SP. (STEM):  
 MEGALOPYGIDAE, SPECIES OF (LEPIDOPTERA)  
 BRYDPHYLLUM SP. (LEAF):  
 AGALLIA SP. (CICADELLIDAE) (HOMOPTERA)  
 BUCHLOE DACTYLOIDES (STEM):  
 ODNASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 BURSERA SIMARUBA (FRUIT):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

## BUXUS SP. (STEM):

EULECANIUM SP. (COCCIDAE) (HOMOPTERA)  
 BYRSONIMA CRASSIFOLIA (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 LEPIDOPTERA, SPECIES OF  
 BYRSONIMA SP. (FRUIT):  
 ECOYTOLOPHA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 BYRSONIMA SP. (LEAF):  
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
 CACTACEAE:  
 CONODERUS SP. (ELATERIDAE) (COLEOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PSYLLIDAE, SPECIES OF (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 CACTACEAE (LEAF):  
 ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 CACTACEAE (ROOT):  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 CACTACEAE (STEM):  
 KUSCHELINA SP. (CHRYSEMELIDAE)  
 CAESALPINIA CORIARIA (FRUIT):  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 CAESALPINIA CORIARIA (SEED):  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 CAJANUS CAJAN (FRUIT):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 CHALCODERMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 EPINOTIA APOREMA (WALSINGHAM) (TORTRICIDAE) (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 CAJANUS CAJAN (LEAF):  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 CAJANUS CAJAN (SEED):  
 ACANTHOSCELIDAE SP. (BRUCHIDAE) (COLEOPTERA)  
 ACANTHOSCELIDAE ZETEKI KINGSOLVER (BRUCHIDAE) (COLEOPTERA)  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 CALLOSOPHUS ANALIS (FABRICIUS) (BRUCHIDAE) (COLEOPTERA)  
 CHALCODERMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 ETIELLA SP. (PYRALIDAE) (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 CAJANUS SP. (FRUIT):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 CAJANUS SP. (SEED):  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 CALATHEA SP. (LEAF):  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 INGLISIA VITREA COCKERELL (COCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 CALENDULA SP. (FLOWER):  
 COLEOPTERA, SPECIES OF  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 DIPTERA, SPECIES OF  
 CALLISTEMON SP. (FLOWER):  
 CARPOSINIDAE, SPECIES OF (LEPIDOPTERA)  
 CALLUNA SP. (FLOWER):  
 AEOLOTHRIPS SCABIDITIBAE MOULTON (AEOLOTHRIPIDAE) (THYSANOPTERA)  
 CARPOSINIDAE, SPECIES OF (LEPIDOPTERA)  
 CHRYSEMELIDAE, SPECIES OF (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 IDAEA SP. (GEOMETRIDAE) (LEPIDOPTERA)  
 NOLIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 THIRIPIDAE, SPECIES OF (THYSANOPTERA)  
 CALLUNA SP. (LEAF):  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 CALLUNA SP. (STEM):  
 MICRELUS ERICAE (GYLLENHAL) (CURCULIONIDAE) (COLEOPTERA)  
 CALLUNA VULGARIS (FLOWER):  
 AEOLOTHRIPS BREVICORNIS BAGNALL (AEOLOTHRIPIDAE) (THYSANOPTERA)  
 DASINEURA SP. (CECIDOMYIIDAE) (DIPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 MICRELUS ERICAE (GYLLENHAL) (CURCULIONIDAE) (COLEOPTERA)  
 CALLUNA VULGARIS (ROOT):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 CALOTROPIS GIGANTEA (LEAF):  
 HAPLOTHRIPS TENUIPENNIS BAGNALL (PHLAEOTHRIPIDAE) (THYSANOPTERA)  
 CAMPANULA SP. (FLOWER):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 CERCOPIIDAE, SPECIES OF (LEPIDOPTERA)  
 CANANGA ODORATA (LEAF):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 CANAVALLA CATHARTICA (FLOWER):  
 LAMPIDES BOETICUS (LINNAEUS) (LYCAENIDAE) (LEPIDOPTERA)

- CANAVALIA CATHARTICA (FLOWER) (CONTINUED):  
 MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 CANAVALIA MICROCARPA (FLOWER):  
 MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 CANELLA SP. (LEAF):  
 LEONARDIANNIA SP. (DIASPIDIDAE) (HOMOPTERA)  
 CANELLA WINTERANA (LEAF):  
 ALEUROPLATUS VALIDUS QUAINANCE & BAKER (ALEYRODIOAE) (HOMOPTERA)  
 LEONARDIANNIA SP. (DIASPIDIDAE) (HOMOPTERA)  
 CANNA SP. (ROOT):  
 COSMOPOLITES SORDIDUS (GERMAR) (CURCULIONIDAE) (COLEOPTERA)  
 CAPPARACEAE (LEAF):  
 PIERIDAE, SPECIES OF (LEPIDOPTERA)  
 CAPSICUM ANNUUM (FRUIT):  
 ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 LYGAUS ANALIS DALLIS (LYGAEOAE) (HEMIPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 CAPSICUM FRUTESCENS (FRUIT):  
 ANTHOMYIIDAE, SPECIES OF (DIPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 OACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 EPIPHYAS POSTVITTATA (WALKER) (TORTRICIDAE) (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 CAPSICUM FRUTESCENS VAR. GROSSUM (FRUIT):  
 ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CAPSICUM FRUTESCENS VAR. LONGUM (FRUIT):  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 CAPSICUM SP. (FRUIT):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CARYSTIDAE SP. (HESPERIIDAE) (LEPIDOPTERA)  
 CERATITIS SP. (TEPHRITIDAE) (DIPTERA)  
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE) (DIPTERA)  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 CRYPTOPHLEGIA LEUCOTRETA (MEYRICK) (TORTRICIDAE) (LEPIDOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 DICHOCROCIS PUNCTIFERALIS (GUENEE) (PYRALIDAE) (LEPIDOPTERA)  
 DIPTERA, SPECIES OF  
 EUPHOCILIA AMBIGUELLA (HUBNER) (COCHYLIDAE) (LEPIDOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 GNORIMDSCHIA SP. (GELECHIIDAE) (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 LEUCINODES ORBONALIS GUENEE (PYRALIDAE) (LEPIDOPTERA)  
 LYCAENIDAE, SPECIES OF (LEPIDOPTERA)  
 MARMARA SP. (GRACILLARIIDAE) (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 OSTRINIA SP. (PYRALIDAE) (LEPIDOPTERA)  
 PACHYBRACHIUS SP. (LYGAEOAE) (HEMIPTERA)  
 PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOPAMERA SP. (LYGAEOAE) (HEMIPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 CAPSICUM SP. (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 ALEUROPARADDXUS SP. (ALEYRODIOAE) (HOMOPTERA)  
 ALEYRODIOAE, SPECIES OF (HOMOPTERA)  
 BEMISIA SP. (ALEYRODIOAE) (HOMOPTERA)  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 DIAPHANIA SP. (PYRALIDAE) (LEPIDOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HESPERIIDAE, SPECIES OF (LEPIDOPTERA)  
 PSYLLIDAE, SPECIES OF (HOMOPTERA)  
 CAPSICUM SP. (SEED):  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 CAPSICUM SP. (STEM):  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 EUSCHISTUS SP. (PENTATOMIDAE) (HEMIPTERA)  
 CARAGANA ARBORESCENS (SEED):  
 BRUCHOPHAGUS CARAGANAE (NIKOLASKAIA) (EURYTOMIDAE) (HYMENOPTERA)  
 CARGO:  
 ADORATUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 ANTHAXIA SP. (BUPRESTIDAE) (COLEOPTERA)  
 BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)  
 CHILO SP. (PYRALIDAE) (LEPIDOPTERA)  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 CINARA SP. (APHIDIDAE) (HOMOPTERA)  
 CRYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 EUCONOCEPHALUS SP. (TETIGONIIDAE) (ORTHOPTERA)  
 GRYLLUS SP. (GRYLLIDAE) (ORTHOPTERA)  
 LONCHAEIDAE, SPECIES OF (DIPTERA)  
 MALAERA SP. (SCARABAEIDAE) (COLEOPTERA)  
 PHYLLOPHAGA SP. (SCARABAEIDAE) (COLEOPTERA)  
 PSEUDOLEPTIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SCOPULA PLUMBAGARIA LEECH (GEOMETRIDAE) (LEPIDOPTERA)  
 SIRICIDAE, SPECIES OF (HYMENOPTERA)  
 STICTOPLEURUS SP. (RHOPALIDAE) (HEMIPTERA)  
 TETROPIDUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 TROGODERMA GRANARIUM EVERTS (OERMESTIOAE) (COLEOPTERA)  
 CAPICA PAPAYA (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 COSSIDAE, SPECIES OF (LEPIDOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 OACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 MEMERACIDAE, SPECIES OF (HOMOPTERA)  
 CARICA SP. (FRUIT):  
 PHILEPHEDRA SP. (COCCIDAE) (HOMOPTERA)  
 CARFETS:  
 PEGINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 CARPINUS SP. (SEED):  
 AFHIDIOAE, SPECIES OF (HOMOPTERA)  
 CARYA CORDIFORMIS (SEED):  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 CARYA ILLINOENSIS (LEAF):  
 SCHIZURA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 CARYOCAR NUCIFERUM (SEED):  
 COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)  
 CASIMIRDA EOULIS (FRUIT):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 CASSIA FISTULA (FRUIT):  
 TRACHYLEPTIDAE FRUCTICASSIELLA RAGONOT (PYRALIDAE) (LEPIDOPTERA)  
 CASSIA FISTULA (LEAF):  
 PSEUDOAONIDAE TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 CASSIA FISTULA (SEED):  
 TRACHYLEPTIDAE FRUCTICASSIELLA RAGONOT (PYRALIDAE) (LEPIDOPTERA)  
 CASSIA SENNA (BAGGING):  
 TROGODERMA GRANARIUM EVERTS (OERMESTIOAE) (COLEOPTERA)  
 CASSIA SP. (FRUIT):  
 TRACHYLEPTIDAE FRUCTICASSIELLA RAGONOT (PYRALIDAE) (LEPIDOPTERA)  
 CASSIA SP. (SEED):  
 CARYEDON CASSIAE (GYLLENHAL) (BRUCHIDAE) (COLEOPTERA)  
 CASTANEA MOLLISSIMA (SEED):  
 CURCULIO SP. (CURCULIONIDAE) (COLEOPTERA)  
 CASTANEA SATIVA (CRATING):  
 APHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 CASTANEA SATIVA (SEED):  
 CTENICERA SP. (ELATERIDAE) (COLEOPTERA)  
 CURCULIO SP. (CURCULIONIDAE) (COLEOPTERA)  
 CURCULIO ELEPHAS (GYLLENHAL) (CURCULIONIDAE) (COLEOPTERA)  
 CYOIA SP. (TORTRICIDAE) (HEMIPTERA)  
 CYOIA SPLENOANA (HUBNER) (TORTRICIDAE) (LEPIDOPTERA)  
 CASTANEA SP. (FRUIT):  
 OICHOCROCIS PUNCTIFERALIS (GUENEE) (PYRALIDAE) (LEPIDOPTERA)  
 CASTANEA SP. (SEED):  
 COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)  
 CURCULIO SP. (CURCULIONIDAE) (COLEOPTERA)  
 CURCULIO ELEPHAS (GYLLENHAL) (CURCULIONIDAE) (COLEOPTERA)  
 CYDIA SP. (TORTRICIDAE) (HEMIPTERA)  
 CYOIA SPLENOANA (HUBNER) (TORTRICIDAE) (LEPIDOPTERA)  
 DICHOCROCIS PUNCTIFERALIS (GUENEE) (PYRALIDAE) (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 CATASETUM SP. (LEAF):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 CATASETUM SP. (ROOT):  
 ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 CATOPSIS SP. (LEAF):  
 HESPERIIDAE, SPECIES OF (LEPIDOPTERA)  
 CATTLEYA BOWRINGIANA (LEAF):  
 MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)  
 CATTLEYA SP. (LEAF):  
 MELANASPIS ALIENA (NEWSTEAD) (DIASPIDIDAE) (HOMOPTERA)  
 MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 CAVENDISHIA SP. (LEAF):  
 ACUTASPIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE) (HOMOPTERA)  
 CEDRUS ATLANTICA (SEED):  
 TINEIDAE, SPECIES OF (LEPIDOPTERA)  
 CEDRUS SP. (DUNNAGE):  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 PHLOEOSINUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 CEDRUS SP. (LEAF):  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 CEDRUS SP. (STEM):  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE) (HOMOPTERA)  
 CELOSIA CRISTATA (FLOWER):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 CELOSIA SP. (FLOWER):  
 LYGUS SP. (MIRIDAE) (HEMIPTERA)  
 CELOSIA SP. (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)



CELOSIA SP. (LEAF) (CONTINUED):  
 HOMOEOSOMA SP. (PYRALIDAE) (LEPIDOPTERA)  
 CELTIS SINENSIS (SEED):  
 APION SP. (CURCULIONIDAE) (COLEOPTERA)  
 CELTIS SP. (SEED):  
 APION SP. (CURCULIONIDAE) (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 CENCHRUS SP. (LEAF):  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 CENTAUREA CYANUS (LEAF):  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 CENTAUREA CYANUS (STEM):  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 CENTAUREA MACROCEPHALA (FLOWER):  
 CERCOPIIDAE, SPECIES OF (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 CENTAUREA MACROCEPHALA (LEAF):  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 CENTAUREA SOLSTITIALIS (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 CENTAUREA SP. (FLOWER):  
 APION SP. (CURCULIONIDAE) (COLEOPTERA)  
 AUTOGRAPHA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 CENTAUREA SP. (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 AUTOGRAPHA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 CERATONIA SILIQUA (FRUIT):  
 ARAPTUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 CERATONIA SILIQUA (SEED):  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 CERATOZAMIA MEXICANA (STEM):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 CERATOZAMIA SP.:  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 CERATOZAMIA SP. (STEM):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 CEREUS SP. (STEM):  
 OPUNTIASPIS PHILOCOCUS (COCKERELL) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 CESTRUM SP. (LEAF):  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 CHAMAEDOREA ELEGANS (LEAF):  
 ALEUROCERUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEUOTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ASTEROLECANIUM INLABEFACUM RUSSELL (ASTEROLECANIIDAE)  
 (HOMOPTERA)  
 CHAMAEDOREA ELEGANS (SEED):  
 COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)  
 CHAMAEDOREA OBLONGATA (LEAF):  
 DUNAMA SP. (NOTODONTIDAE) (LEPIDOPTERA)  
 CHAMAEDOREA PACAYA (LEAF):  
 CALYPTOCEPHALA GERSTAECKERI BOHEMAN (CHRYSOMELIDAE)  
 (COLEOPTERA)  
 CHAMAEDOREA SEIFRIZII (SEED):  
 CARYOBURCHUS SP. (BRUCHIDAE) (COLFOPTERA)  
 CHAMAEDOREA SP.:  
 MALLEOLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 CHAMAEDOREA SP. (FLOWER):  
 DUNAMA SP. (NOTODONTIDAE) (LEPIDOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 CHAMAEDOREA SP. (LEAF):  
 ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 ACONOPHORA PUGIONATA (GERMAR) (MEMBRACIDAE)  
 (HOMOPTERA)  
 ACUTASPIS ALBOPICTA (COCKERELL) (DIASPIDIDAE)  
 (HOMOPTERA)  
 ACUTASPIS RENIFORMIS (COCKERELL) (DIASPIDIDAE)  
 (HOMOPTERA)  
 AENEOLAMIA POSTICA (WALKER) (CERCOPIIDAE)  
 (HOMOPTERA)  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 ALEUROCERUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROGLANDULUS SUBTILIS BONDAR (ALEYRODIDAE)  
 (HOMOPTERA)  
 ALEUROLOBUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROPLATUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROPLATUS COCOCOLUS QUAINANCE & BAKER (ALEYRODIDAE)  
 (HOMOPTERA)  
 ALEUOTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEUOTULUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
 ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 APION SP. (CURCULIONIDAE) (COLEOPTERA)  
 APIS MELLIFERA (LINNAEUS) (APIIDAE) (HYMENOPTERA)  
 ARACHNIS SP. (ARCTIIDAE) (LEPIDOPTERA)  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 ARGYROPOCE ELECTANA KENNEL (TORTRICIDAE)  
 (LEPIDOPTERA)  
 ASTEROLECANIUM SP. (ASTEROLECANIIDAE) (HOMOPTERA)

ASTEROLECANIUM INLABEFACUM RUSSELL (ASTEROLECANIIDAE)  
 (HOMOPTERA)  
 ELAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 EMBYCIDAE, SPECIES OF (LEPIDOPTERA)  
 CALYPTOCEPHALA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 CALYPTOCEPHALA GERSTAECKERI BOHEMAN (CHRYSOMELIDAE)  
 (COLEOPTERA)  
 CARYSTOIDES SP. (HESPERIIDAE) (LEPIDOPTERA)  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 CERATAPHIS SP. (APHIDIDAE) (HOMOPTERA)  
 CHALEPUS SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 CICADFLIDAE, SPECIES OF (HOMOPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 COPIPHORA SP. (TETTIGONIIDAE) (ORTHOPTERA)  
 CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)  
 CRENIDORSUM SP. (ALEYRODIDAE) (HOMOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 CYDIA SP. (TORTRICIDAE) (HEMIPTERA)  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 DIASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 DINASPIS ACULFATA FERRIS (DIASPIDIDAE) (HOMOPTERA)  
 DIPTERA, SPECIES OF  
 FURCASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 GYPONA SP. (CICADELLIDAE) (HOMOPTERA)  
 HESPERIIDAE, SPECIES OF (LEPIDOPTERA)  
 HYMENOPTERA, SPECIES OF  
 ICERYA SP. (MARGARODIDAE) (HOMOPTERA)  
 INSECTA  
 LACTURA SP. (YPONOMEUTIDAE) (LEPIDOPTERA)  
 LEPIDOPTERA, SPECIES OF  
 LEUCOPTERA SP. (LYONETIIDAE) (LEPIDOPTERA)  
 LIMACODIDAE, SPECIES OF (LEPIDOPTERA)  
 LYGAEIDAE, SPECIES OF (HEMIPTERA)  
 MALLEOLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 MARGARODIDAE, SPECIES OF (HOMOPTERA)  
 MEGALOPYGIDAE, SPECIES OF (LEPIDOPTERA)  
 METAMASIVS HEMIPTERUS CARBONARIUS (CHEVOLAT)  
 (CURCULIONIDAE) (COLEOPTERA)  
 METAMASIVS HEMIPTERUS SERICEUS (OLIVIER) (CURCULIONIDAE)  
 (COLEOPTERA)  
 METRIONA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 METRIONA TRISIGNATA BOHEMAN (CHRYSOMELIDAE)  
 (COLEOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NESOECIA SP. (TETTIGONIIDAE) (ORTHOPTERA)  
 NIPAEOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 NOTODONTIDAE, SPECIES OF (LEPIDOPTERA)  
 NYMPHALIDAE, SPECIES OF (LEPIDOPTERA)  
 OECOPHORIDAE, SPECIES OF (LEPIDOPTERA)  
 OPSIPHANES SP. (BRASSOLIDAE) (LEPIDOPTERA)  
 PARALEUROLOBUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 PARALEYRODES SP. (ALEYRODIDAE) (HOMOPTERA)  
 PARISOSCHOENUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 PARMENOTA SP. (CERAMBYCIDAE) (COLEOPTERA)  
 PELIDNOTA SP. (SCARABAEIDAE) (COLEOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PLATYCYCLA DERUTA BOHEMAN (CHRYSOMELIDAE)  
 (COLEOPTERA)  
 POPPEA CAPRICORNIS FOWLER (MEMBRACIDAE) (HOMOPTERA)  
 PREPOPS SP. (MIRIDAE) (HEMIPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOPARLATORIA CAROLILEHMANNI BALACHOWSKY (DIASPIDIDAE)  
 (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 SATURNIIDAE, SPECIES OF (LEPIDOPTERA)  
 SATYRIDAE, SPECIES OF (LEPIDOPTERA)  
 SIBINIA SP. (CURCULIONIDAE) (COLEOPTERA)  
 SOLENOPSIS SP. (FORMICIDAE) (HYMENOPTERA)  
 SOLENOPSIS INVICTA BUREN (FORMICIDAE) (HYMENOPTERA)  
 STGLAS LEBASI BOHEMAN (CHRYSOMELIDAE) (COLEOPTERA)  
 TAPINASPIS ANNULUS (FABRICIUS) (CHRYSOMELIDAE)  
 (COLEOPTERA)  
 TETRALICIA SP. (ALEYRODIDAE) (HOMOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 XANTHOPHTHALMA CONCINNUM COCKERELL & PARROTT  
 (DIASPIDIDAE) (HOMOPTERA)  
 CHAMAEDOREA SP. (STEM):  
 ACUTASPIS ALBOPICTA (COCKERELL) (DIASPIDIDAE)  
 (HOMOPTERA)  
 ASTEROLECANIUM INLABEFACUM RUSSELL (ASTEROLECANIIDAE)  
 (HOMOPTERA)  
 CAPRAITA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 COELONERTUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 PARISOSCHOENUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CHAMOMILLA SP. (STEM):  
 RHIZASPIDIOTUS SP. (DIASPIDIDAE) (HOMOPTERA)  
 CHEMICALS (CRATING):  
 BRAZILIANUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)  
 NEOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
 SIRICIDAE, SPECIES OF (HYMENOPTERA)  
 TETROPIUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 TETROPIUM CASTANEUM (LINNAEUS) (CERAMBYCIDAE)  
 (COLEOPTERA)  
 CHEMICALS (DUNNAGE):  
 HYLOBIVS SP. (CURCULIONIDAE) (COLEOPTERA)

## CHEMICALS (OUNNAGE) (CONTINUED):

ORTHOTOMICUS ERUSUS (WOLLASTON) (SCOLYTIOAE)  
(COLLOPTERA)  
OVALISIA SP. (BUPRESTIDAE) (COLEOPTERA)  
PHLOEOSINUS SP. (SCOLYTIOAE) (COLEOPTERA)  
SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
STEPHANOPACHYS QUADRICOLLIS (MARSEUL) (BOSTRICHIOAE)  
(COLEOPTERA)  
CHEMICALS (PALLET):  
CARPHOBORUS PINI EICHHOFF (SCOLYTIDAE) (COLEOPTERA)  
CERAMBYCIOAE, SPECIES OF (COLEOPTERA)  
LYCTIOAE, SPECIES OF (COLLOPTERA)  
MOLURCHUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
OPOGONA SACCHARI (BOJER) (TINEIDAE) (LEPIDOPTERA)  
PARANORA SP. (CERAMBYCIOAE) (COLEOPTERA)  
PLAGIONOTUS ARCUATUS (LINNAEUS) (CERAMBYCIDAE)  
(COLEOPTERA)  
SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
SIRICIDAE, SPECIES OF (HYMENOPTERA)  
TOMICUS PINIPERDA (LINNAEUS) (SCOLYTIOAE)  
(COLEOPTERA)  
TRACHYDERES SP. (CERAMBYCIDAE) (COLEOPTERA)  
TROGODERMA GRANARIUM EVERTS (DERMESTIOAE)  
(COLEOPTERA)  
CHENOPODIACEAE (LEAF):  
HOMOEOSOMA SP. (PYRALIDAE) (LEPIDOPTERA)  
CHENOPODIUM ALBUM (LEAF):  
SCROBIPALPULA SP. (GELECHIOAE) (LEPIDOPTERA)  
CHOISYA TERNATA (LEAF):  
ALEUROPARADOXUS SP. (ALEYRODIOAE) (HOMOPTERA)  
CHROME (CRATING):  
BUPRESTIS SP. (BUPRESTIOAE) (COLEOPTERA)  
CHRYSANTHEMUM CORONARIUM (FLOWER):  
FRANKLINIELLA SP. (THRIPIOAE) (THYSANOPTERA)  
CHRYSANTHEMUM LEUCANTHEMUM (FLOWER):  
FRANKLINIELLA INUTILIS PRIESNER (THRIPIOAE)  
(THYSANOPTERA)  
CHRYSANTHEMUM LEUCANTHEMUM (LEAF):  
COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
CHRYSANTHEMUM PARTHENIUM (FLOWER):  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
CHRYSANTHEMUM PARTHENIUM (LEAF):  
AGROMYZIOAE, SPECIES OF (DIPTERA)  
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
CHRYSANTHEMUM SP.:  
ALEYRODIOAE, SPECIES OF (HOMOPTERA)  
CHRYSANTHEMUM SP. (FLOWER):  
ACERATAGALLIA SP. (CICADELLIOAE) (HOMOPTERA)  
AGROMYZIOAE, SPECIES OF (DIPTERA)  
AGROTIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
ANCOGNATHA SP. (SCARABAEIDAE) (COLEOPTERA)  
ANCOGNATHA SCARABAEIDAE BURMLISTER (SCARABAEIDAE)  
(COLEOPTERA)  
APHIDIOAE, SPECIES OF (HOMOPTERA)  
CHAETOCNEMA SP. (CHRYSEMELIOAE) (COLEOPTERA)  
COLASPIS SP. (CHRYSEMELIOAE) (COLEOPTERA)  
CONODERUS RUFANGULUS (CYLLENHAL) (ELATERIDAE)  
(COLEOPTERA)  
COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
COPITARSIA TURBATA (HERRICH-SCHAEFFER) (NOCTUIDAE)  
(LEPIDOPTERA)  
ELACHIPTERA SP. (CHLOROPIOAE) (DIPTERA)  
FRANKLINIELLA SP. (THRIPIDAE) (THYSANOPTERA)  
GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
HESPERIIDAE, SPECIES OF (LEPIDOPTERA)  
HOPLIA SP. (SCARABAEIDAE) (COLEOPTERA)  
LIRIOMYZA SP. (AGROMYZIOAE) (DIPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
ORTHEZIOAE, SPECIES OF (HOMOPTERA)  
PROCIPHILUS SP. (APHIDIOAE) (HOMOPTERA)  
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
CHRYSANTHEMUM SP. (LEAF):  
AGROMYZIDAE, SPECIES OF (DIPTERA)  
APHIDIOAE, SPECIES OF (HOMOPTERA)  
APHIS SP. (APHIDIOAE) (HOMOPTERA)  
COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
LIRIOMYZA SP. (AGROMYZIOAE) (DIPTERA)  
LIRIOMYZA HUIOGBRENSIS (BLANCHARD) (AGROMYZIDAE)  
(DIPTERA)  
MIRIDAE, SPECIES OF (HEMIPTERA)  
CHRYSANTHEMUM SP. (STEM):  
COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
CHRYSOCOMA SP. (FLOWER):  
MIRIDAE, SPECIES OF (HEMIPTERA)  
CHRYSOPHYLLUM CAINITO (FRUIT):  
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
DACUS SP. (TEPHRITIDAE) (DIPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
CHRYSOPHYLLUM CAINITO (LEAF):  
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
(HOMOPTERA)  
CICER ARIETINUM (FRUIT):  
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
CICER ARIETINUM (SEED):  
CALLOSBRUCHUS ANALIS (FABRICIUS) (BRUCHIDAE)  
(COLEOPTERA)  
CICHORIUM ENOIVIA (LEAF):  
MIRIDAE, SPECIES OF (HEMIPTERA)  
CICHORIUM INTYBUS (LEAF):  
CERCOPIOAE, SPECIES OF (LEPIDOPTERA)

COCHYLIDAE, SPECIES OF (LEPIDOPTERA)  
CICHORIUM INTYBUS (ROOT):  
TIPULA OLERACEA LINNAEUS (TIPULIDAE) (DIPTERA)  
CICHORIUM SP. (LEAF):  
APHIDIOAE, SPECIES OF (HOMOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
ORTHOSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
CINNAMOMUM CASSIA (LEAF):  
HOMOPTERA, SPECIES OF  
PSYLLIDAE, SPECIES OF (HOMOPTERA)  
CINNAMOMUM SP.:  
ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
CINNAMOMUM SP. (LEAF):  
CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
PSYLLIDAE, SPECIES OF (HOMOPTERA)  
VINSOIA STELLIFERA (WESTWOOD) (COCCIDAE)  
(HOMOPTERA)  
CIRSIIUM SP. (FLOWER):  
AUTOGRAPHIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
CEUTORHYNCHUS SP. (CURCULIONIDAE) (COLEOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
CIRSIIUM SP. (LEAF):  
DIPTERA, SPECIES OF  
CITROFORTUNELLA MITIS (FRUIT):  
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIOAE)  
(HOMOPTERA)  
PRAYS SP. (PLUTELLIOAE) (LEPIDOPTERA)  
CITPONELLA SP. (STEM):  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
CITRUS AURANTIIFOLIA:  
ALEUROLOBUS MARLATTI QUAINANCE (ALEYRODIDAE)  
(HOMOPTERA)  
CITRUS AURANTIIFOLIA (ORIEO FRUIT):  
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)  
(HOMOPTERA)  
TROGODERMA GRANARIUM EVERTS (DERMESTIOAE)  
(COLEOPTERA)  
CITRUS AURANTIIFOLIA (FRUIT):  
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE) (DIPTERA)  
AONIDIELLA COMPEREI MCKENZIE (DIASPIDIDAE)  
(HOMOPTERA)  
AONIDIELLA INORNATA MCKENZIE (DIASPIDIDAE)  
(HOMOPTERA)  
CONOERUS SP. (ELATERIDAE) (COLEOPTERA)  
OELIA SP. (ANTHOMYIIDAE) (DIPTERA)  
DIASPIDIOAE, SPECIES OF (HOMOPTERA)  
OYSMICOCCLUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
PARLATORIA CINEREA HADDEN (DIASPIDIOAE) (HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)  
(HOMOPTERA)  
PRAYS SP. (PLUTELLIOAE) (LEPIDOPTERA)  
PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
(HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
PSYLLIDAE, SPECIES OF (HOMOPTERA)  
TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)  
(COLEOPTERA)  
UNASPIS YANONENSIS (KUWANA) (DIASPIDIDAE)  
(HOMOPTERA)  
CITRUS AURANTIIFOLIA (LEAF):  
ALEUROCANTHUS WOGLUMI ASHBY (ALEYRODIDAE)  
(HOMOPTERA)  
ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)  
ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
COCCUS SP. (COCCIDAE) (HOMOPTERA)  
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
LEPIDOPTERA, SPECIES OF  
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)  
(HOMOPTERA)  
PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
(HOMOPTERA)  
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
(HOMOPTERA)  
CITRUS AURANTIIFOLIA (STEM):  
PARLATORIA CINEREA HADDEN (DIASPIDIDAE) (HOMOPTERA)  
CITRUS AURANTIUM (FRUIT):  
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE) (DIPTERA)  
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)  
(HOMOPTERA)  
PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
(HOMOPTERA)  
CITRUS AURANTIUM (LEAF):  
ALEUROCANTHUS WOGLUMI ASHBY (ALEYRODIDAE)  
(HOMOPTERA)  
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)  
(HOMOPTERA)  
PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
(HOMOPTERA)  
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
(HOMOPTERA)  
CITRUS HYSTRIX (FRUIT):  
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)  
(HOMOPTERA)  
CITRUS LIMETTA (FRUIT):  
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE) (DIPTERA)  
CITRUS LIMETTIODES (FRUIT):



CITRUS LIMETIIOIDES (FRUIT) (CONTINUED):  
ANASTREPHA SP. (TEPHRITIOAL) (DIPTERA)  
ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE) (DIPTERA)  
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)  
(HOMOPTERA)  
CITRUS LIMON (FRUIT):  
CRYPTOBLABES GNIDIELLA (MILLIERE) (PYRALIDAE)  
(LEPIDOPTERA)  
DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
DYSMICOCCLUS NEOBREVIPES BEARDSLEY (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
INSECTA  
LEPIDOSAPHES SP. (DIASPIDIDAE) (HOMOPTERA)  
PARLATORIA CINEREA HADDEN (DIASPIDIDAE) (HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)  
(HOMOPTERA)  
PRAYS SP. (PLUTELLIDAE) (LEPIDOPTERA)  
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
(HOMOPTERA)  
SITONA SP. (CURCULIONIDAE) (COLEOPTERA)  
CITRUS LIMON (LEAF):  
OPGONA SP. (TINEIDAE) (LEPIDOPTERA)  
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)  
(HOMOPTERA)  
PULVINARIA SP. (COCCIDAE) (HOMOPTERA)  
CITRUS MAXIMA (FRUIT):  
ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE) (DIPTERA)  
AONIDIELLA INORNATA MCKENZIE (DIASPIDIDAE)  
(HOMOPTERA)  
PARLATORIA CINEREA HADDEN (DIASPIDIDAE) (HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)  
(HOMOPTERA)  
PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
(HOMOPTERA)  
SCYTHRIDAE, SPECIES OF (LEPIDOPTERA)  
UNASPIS YANONENSIS (KUWANA) (DIASPIDIDAE)  
(HOMOPTERA)  
CITRUS MEDICA (FRUIT):  
HAPLOTHRIPS SP. (PHLAETHRIPIDAE) (THYSANOPTERA)  
PSYLLIDAE, SPECIES OF (HOMOPTERA)  
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
UNASPIS YANONENSIS (KUWANA) (DIASPIDIDAE)  
(HOMOPTERA)  
CITRUS NOBILIS (FRUIT):  
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)  
(HOMOPTERA)  
CITRUS PARADISI (FRUIT):  
ANASTREPHA SP. (TEPHRITIOAL) (DIPTERA)  
ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE) (DIPTERA)  
AONIDIELLA INORNATA MCKENZIE (DIASPIDIDAE)  
(HOMOPTERA)  
APHIDIDAE, SPECIES OF (HOMOPTERA)  
CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)  
(DIPTERA)  
DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
PARLATORIA CINEREA HADDEN (DIASPIDIDAE) (HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)  
(HOMOPTERA)  
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
(HOMOPTERA)  
UNASPIS YANONENSIS (KUWANA) (DIASPIDIDAE)  
(HOMOPTERA)  
CITRUS PARADISI (LEAF):  
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)  
(HOMOPTERA)  
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
(HOMOPTERA)  
UNASPIS YANONENSIS (KUWANA) (DIASPIDIDAE)  
(HOMOPTERA)  
CITRUS RETICULATA (CRATING):  
TRACHYDERES SP. (CERAMBYCIDAE) (COLEOPTERA)  
CITRUS RETICULATA (DRIED FRUIT):  
UNASPIS YANONENSIS (KUWANA) (DIASPIDIDAE)  
(HOMOPTERA)  
CITRUS RETICULATA (FRUIT):  
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE) (DIPTERA)  
AONIDIELLA INORNATA MCKENZIE (DIASPIDIDAE)  
(HOMOPTERA)  
CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)  
(DIPTERA)  
DACUS SP. (TEPHRITIDAE) (DIPTERA)  
DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
PARLATORIA CINEREA HADDEN (DIASPIDIDAE) (HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)  
(HOMOPTERA)  
PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PRAYS SP. (PLUTELLIDAE) (LEPIDOPTERA)  
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
(HOMOPTERA)  
TEPHRITIDAE, SPECIES OF (DIPTERA)  
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
UNASPIS YANONENSIS (KUWANA) (DIASPIDIDAE)  
(HOMOPTERA)  
CITRUS RETICULATA (LEAF):  
ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
(HOMOPTERA)  
CITRUS SINENSIS (DRIED FRUIT):  
ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)  
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)  
(HOMOPTERA)  
UNASPIS YANONENSIS (KUWANA) (DIASPIDIDAE)  
(HOMOPTERA)  
CITRUS SINENSIS (FRUIT):  
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE) (DIPTERA)  
AONIDIELLA SP. (DIASPIDIDAE) (HOMOPTERA)  
AONIDIELLA INORNATA MCKENZIE (DIASPIDIDAE)  
(HOMOPTERA)  
AFION SP. (CURCULIONIDAE) (COLEOPTERA)  
CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)  
(DIPTERA)  
CHRYSOMPHALUS PINNULIFER MASKELL (DIASPIDIDAE)  
(HOMOPTERA)  
CRYPTOBLABES GNIDIELLA (MILLIERE) (PYRALIDAE)  
(LEPIDOPTERA)  
CRYPTOPHLEBIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE)  
(LEPIDOPTERA)  
DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
DYSMICOCCLUS PROBREVIPES (MORRISON) (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
ECDYTOLOPHA SP. (TORTRICIDAE) (LEPIDOPTERA)  
HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
LIRIOMYZA SP. (AGROMYZIDAE) (DIPTERA)  
PARLATORIA SP. (DIASPIDIDAE) (HOMOPTERA)  
PARLATORIA CINEREA HADDEN (DIASPIDIDAE) (HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)  
(HOMOPTERA)  
PISSOOS SP. (CURCULIONIDAE) (COLEOPTERA)  
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
(HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
TEPHRITIDAE, SPECIES OF (DIPTERA)  
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
UNASPIS YANONENSIS (KUWANA) (DIASPIDIDAE)  
(HOMOPTERA)  
CITRUS SINENSIS (LEAF):  
ALEUROCANTHUS WOGLUMI ASHBY (ALEYRODIDAE)  
(HOMOPTERA)  
ALEUROLOBUS SP. (ALEYRODIDAE) (HOMOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
ORTHEZIA PSEUDOSIGNIS MORRISON (ORTHEZIIDAE)  
(HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)  
(HOMOPTERA)  
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
(HOMOPTERA)  
PUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
TETRALEUROOES SP. (ALEYRODIDAE) (HOMOPTERA)  
TINOCALLIS SP. (APHIDIDAE) (HOMOPTERA)  
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
(HOMOPTERA)  
CITRUS SINENSIS (STEM):  
CEROPLASTES SINENSIS DEL GUERCIO (COCCIDAE)  
(HOMOPTERA)  
FURCASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
CITRUS SP. (DRIED FRUIT):  
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)  
(HOMOPTERA)  
PRAYS SP. (PLUTELLIDAE) (LEPIDOPTERA)  
TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)  
(COLEOPTERA)  
CITRUS SP. (FLOWER):  
APIS MELLIFERA (LINNAEUS) (APIDAE) (HYMENOPTERA)  
CITRUS SP. (FRUIT):  
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE) (DIPTERA)  
AONIDIELLA INORNATA MCKENZIE (DIASPIDIDAE)  
(HOMOPTERA)  
ASTEROLECANIIDAE, SPECIES OF (HOMOPTERA)  
CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE)  
(LEPIDOPTERA)  
DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
DIAPREPES ABBREVIATUS (LINNAEUS) (CURCULIONIDAE)  
(COLEOPTERA)  
MARGARODIDAE, SPECIES OF (HOMOPTERA)  
ORNEPIUS SP. (GRYLLIDAE) (ORTHOPTERA)  
PARLATORIA CINEREA HADDEN (DIASPIDIDAE) (HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)  
(HOMOPTERA)  
PHEIDOLE PUNCTATISSIMA MAYR (FORMICIDAE)  
(HYMENOPTERA)  
PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
PLUTELLIDAE, SPECIES OF (LEPIDOPTERA)  
PRAYS SP. (PLUTELLIDAE) (LEPIDOPTERA)  
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
(HOMOPTERA)  
PUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
SOLENOPSIS SP. (FORMICIDAE) (HYMENOPTERA)  
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
UNASPIS YANONENSIS (KUWANA) (DIASPIDIDAE)  
(HOMOPTERA)  
CITRUS SP. (LEAF):  
AGROMYZIDAE, SPECIES OF (DIPTERA)  
ALEUROCANTHUS SP. (ALEYRODIDAE) (HOMOPTERA)  
ALEUROCANTHUS HUSAINI CORBETT (ALEYRODIDAE)  
(HOMOPTERA)  
ALEUROCANTHUS WOGLUMI ASHBY (ALEYRODIDAE)  
(HOMOPTERA)

## CITRUS SP. (LEAF) (CONTINUED):

ALEUROLOBUS MARLATTI QUAINANCE (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROTUBERCULATUS JASMINI TAKAHASHI (ALEYRODIDAE) (HOMOPTERA)  
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
 AONIDIELLA INORNATA MCKENZIE (DIASPIDIDAE) (HOMOPTERA)  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 COCCUS SP. (COCCIDAE) (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 COLEOPTERA, SPECIES OF  
 CRYPTOBLABES GNIDIELLA (MILLIERE) (PYRALIDAE) (LEPIDOPTERA)  
 DIAPREPES ABBREVIATUS (LINNAEUS) (CURCULIONIDAE) (COLEOPTERA)  
 DIATRAEA CONSIDERATA HEINRICH (PYRALIDAE) (LEPIDOPTERA)  
 DIPTERA, SPECIES OF  
 EXOPHTHALMUS ROSEIPES (CHEVROLAT) (CURCULIONIDAE) (COLEOPTERA)  
 FIORINIA PROBOSCIDIARIA GREEN (DIASPIDIDAE) (HOMOPTERA)  
 HENDECASIS DUPLIFASCIALIS HAMPSON (PYRALIDAE) (LEPIDOPTERA)  
 HESPERIIDAE, SPECIES OF (LEPIDOPTERA)  
 HOMOPTERA, SPECIES OF  
 ICERYA SP. (MARGARODIDAE) (HOMOPTERA)  
 ICERYA SEYCHELLARUM (WESTWOOD) (MARGARODIDAE) (HOMOPTERA)  
 LEPIDOPTERA, SPECIES OF  
 LOPHOLEUCASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 MARGARODIDAE, SPECIES OF (HOMOPTERA)  
 MEGALOPYGIDAE, SPECIES OF (LEPIDOPTERA)  
 MONOXIA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 ORCHAMOPATUS MAMMAEFERUS (QUAINANCE & BAKER) (ALEYRODIDAE) (HOMOPTERA)  
 ORCHELIMUM SP. (TETIGONIIDAE) (ORTHOPTERA)  
 ORTHEZIA SP. (ORTHEZIIDAE) (HOMOPTERA)  
 PAPILIONIDAE, SPECIES OF (LEPIDOPTERA)  
 PARALEYRODES SP. (ALEYRODIDAE) (HOMOPTERA)  
 PARLATORIA SP. (DIASPIDIDAE) (HOMOPTERA)  
 PARLATORIA CINEREA HADDEN (DIASPIDIDAE) (HOMOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
 PENTATOMIDAE, SPECIES OF (HEMIPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PHLAEOTHRIPIDAE, SPECIES OF (THYSANOPTERA)  
 PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS CITRICULUS GREEN (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCUS LEPELLEYI BETREM (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 RASTROCUCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 SELENASPIDUS SP. (DIASPIDIDAE) (HOMOPTERA)  
 SOLENOPSIS SP. (FORMICIDAE) (HYMENOPTERA)  
 TETRALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)  
 TINGIDAE, SPECIES OF (HEMIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 UNASPIS YANONENSIS (KUWANA) (DIASPIDIDAE) (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 CITRUS SP. (STEM):  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 PAPILIO SP. (PAPILIONIDAE) (LEPIDOPTERA)  
 PULVINARIA SP. (COCCIDAE) (HOMOPTERA)  
 CLADIUM SP. (LEAF):  
 ALEUROCANTHUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
 CLEYERA JAPONICA (LEAF):  
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
 DIALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)  
 DIALEURODES TRISTYLII TAKAHASHI (ALEYRODIDAE) (HOMOPTERA)  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 LEPIDOSAPHES SP. (DIASPIDIDAE) (HOMOPTERA)  
 PINNASPIS UNILLOBA (KUWANA) (DIASPIDIDAE) (HOMOPTERA)  
 CLOTH:  
 SINOXYLON SP. (BOSTRICHIDAE) (COLEOPTERA)  
 SINOXYLON ANALE LESNE (BOSTRICHIDAE) (COLEOPTERA)  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 CLOTH (BAGGING):  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 CLOTH (CRATING):  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 MECINUS PYRASTER (HERBST) (CURCULIONIDAE) (COLEOPTERA)  
 SINOXYLON SP. (BOSTRICHIDAE) (COLEOPTERA)

SINOXYLON ANALE LESNE (BOSTRICHIDAE) (COLEOPTERA)  
 SINOXYLON CONIGERUM GERSTACKER (BOSTRICHIDAE) (COLEOPTERA)  
 SIRICIDAE, SPECIES OF (HYMENOPTERA)  
 CLOTH (DUNNAGE):  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 SINOXYLON ANALE LESNE (BOSTRICHIDAE) (COLEOPTERA)  
 SINOXYLON CONIGERUM GERSTACKER (BOSTRICHIDAE) (COLEOPTERA)  
 CLOTHING:  
 ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 CLOTHING (CRATING):  
 EUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)  
 CLOTHING (PALLET):  
 BAGRADA HILARIS (BURMEISTER) (PENTATOMIDAE) (HEMIPTERA)  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 MONOCEPHALUM SP. (TENEBRIONIDAE) (COLEOPTERA)  
 OGONTOTERMES SP. (TERMITIDAE) (ISOPTERA)  
 OZOOES SP. (CERAMBYCIDAE) (COLEOPTERA)  
 SPONDYLIS BUPRESTOIDES (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)  
 COCCOLOBA UVIFERA (LEAF):  
 CRENULASPIDIOTUS SP. (DIASPIDIDAE) (HOMOPTERA)  
 COCCOTHRINAX SP. (SEED):  
 COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)  
 COCOA (PALLET):  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 COCOS NUCIFERA (FRUIT):  
 ASTEROLECANIUM SP. (ASTEROLECANIIDAE) (HOMOPTERA)  
 BATRACHEDRA SP. (COLEOPHORIDAE) (LEPIDOPTERA)  
 CERATITIS SP. (TEPHRITIDAE) (DIPTERA)  
 CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)  
 CRYPTOPHLEBIA ILLEPIDA (BUTLER) (TORTRICIDAE) (LEPIDOPTERA)  
 DIOCALANDRA TAITENSIS (GUERIN-MENEVILLE) (CURCULIONIDAE) (COLEOPTERA)  
 DYSMICOCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 FURCASPIS OCEANICA LINDINGER (DIASPIDIDAE) (HOMOPTERA)  
 GNAPHALODES SP. (CERAMBYCIDAE) (COLEOPTERA)  
 HYLEMYA SP. (ANTHOMYIIDAE) (DIPTERA)  
 LEPIDOSAPHES SP. (DIASPIDIDAE) (HOMOPTERA)  
 PALMICULTOR SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PALMICULTOR PALMARUM (EHRHORN) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PHLAEOTHRIPIDAE, SPECIES OF (THYSANOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 TINGIDAE, SPECIES OF (HEMIPTERA)  
 COCOS NUCIFERA (LEAF):  
 CERATAPHIS SP. (APHIDIDAE) (HOMOPTERA)  
 CERATITIS SP. (TEPHRITIDAE) (DIPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 COCOS NUCIFERA (SEED):  
 ANOBIIDAE, SPECIES OF (COLEOPTERA)  
 ASPIDIOTUS CORYPHAE COCKERELL & ROBINSON (DIASPIDIDAE) (HOMOPTERA)  
 ATHELOCA SP. (PYRALIDAE) (LEPIDOPTERA)  
 DIOCALANDRA TAITENSIS (GUERIN-MENEVILLE) (CURCULIONIDAE) (COLEOPTERA)  
 METAMASIVUS HEMIPTERUS HEMIPTERUS (LINNAEUS) (CURCULIONIDAE) (COLEOPTERA)  
 PALMICULTOR PALMARUM (EHRHORN) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PHEIDOLE MEGACEPHALA (FABRICIUS) (FORMICIDAE) (HYMENOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 COCOS SP.:  
 PALMICULTOR PALMARUM (EHRHORN) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 COCOS SP. (FRUIT):  
 AUTOSTICHA SP. (OECOPHORIDAE) (LEPIDOPTERA)  
 DIPTERA, SPECIES OF  
 COCOS SP. (LEAF):  
 ASTEROLECANIUM DEGENERATUM RUSSELL (ASTEROLECANIIDAE) (HOMOPTERA)  
 CODIAEUM SP.:  
 LEPIDOSAPHES TOKIONIS (KUWANA) (DIASPIDIDAE) (HOMOPTERA)  
 CODIAEUM SP. (LEAF):  
 CICAPELLIDAE, SPECIES OF (HOMOPTERA)  
 LEPIDOSAPHES TOKIONIS (KUWANA) (DIASPIDIDAE) (HOMOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 ORCHAMOPATUS MAMMAEFERUS (QUAINANCE & BAKER) (ALEYRODIDAE) (HOMOPTERA)  
 PHILEPHEDRA SP. (COCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 CODIAEUM SP. (STEM):  
 PENTATOMIDAE, SPECIES OF (HEMIPTERA)  
 CODIAEUM VARIEGATUM:  
 HORRIDIPAMERA NIETNERI (DOHRN) (LYGAEIDAE) (HEMIPTERA)  
 CODIAEUM VARIEGATUM (LEAF):  
 LEPIDOSAPHES TOKIONIS (KUWANA) (DIASPIDIDAE) (HOMOPTERA)  
 ORCHAMOPATUS MAMMAEFERUS (QUAINANCE & BAKER) (ALEYRODIDAE) (HOMOPTERA)



## CODIAEUM VARIEGATUM (LEAF) (CONTINUED):

SAISSETIA SP. (COCCIDAE) (HOMOPTERA)

## COFFEA ARABICA:

COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)

## COFFEA ARABICA (FRUIT):

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)

(DIPTERA)

COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)

COSMOPTERIGIDAE, SPECIES OF (LEPIDOPTERA)

DACUS DORSALIS HENDL (TEPHRITIDAE) (DIPTERA)

## COFFEA ARABICA (LEAF):

COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)

GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)

LEUCOPTERA COFFEELLA GUERIN-MENEVILLE (LYONETIIDAE)

(LEPIDOPTERA)

## COFFEA ARABICA (SEED):

DIADELIA SP. (CERAMBYCIDAE) (COLEOPTERA)

## COFFEA SP. (FRUIT):

CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)

(DIPTERA)

## COFFEA SP. (LEAF):

COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)

## COLA ACUMINATA (FRUIT):

BALANOGASTRIS SP. (CURCULIONIDAE) (COLEOPTERA)

CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE)

(LEPIDOPTERA)

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

DACUS SP. (TEPHRITIDAE) (DIPTERA)

MUSSIDIA SP. (PYRALIDAE) (LEPIDOPTERA)

SOPHRORHINUS SP. (CURCULIONIDAE) (COLEOPTERA)

STICTOCOCCUS SP. (STICTOCOCCIDAE) (HOMOPTERA)

STICTOCOCCUS INTERMEDIUS NEWSTEAD (STICTOCOCCIDAE)

(HOMOPTERA)

TEPHRITIDAE, SPECIES OF (DIPTERA)

## COLA ACUMINATA (LEAF):

BALANOGASTRIS SP. (CURCULIONIDAE) (COLEOPTERA)

## COLA ACUMINATA (SEED):

BALANOGASTRIS SP. (CURCULIONIDAE) (COLEOPTERA)

BALANOGASTRIS KOLAE (DESBROCHERS) (CURCULIONIDAE)

(COLEOPTERA)

CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE)

(LEPIDOPTERA)

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)

SOPHRORHINUS SP. (CURCULIONIDAE) (COLEOPTERA)

TEPHRITIDAE, SPECIES OF (DIPTERA)

## COLA NITIDA (SEED):

COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)

## COLA SP. (FRUIT):

BALANOGASTRIS SP. (CURCULIONIDAE) (COLEOPTERA)

BALANOGASTRIS KOLAE (DESBROCHERS) (CURCULIONIDAE)

(COLEOPTERA)

SOPHRORHINUS SP. (CURCULIONIDAE) (COLEOPTERA)

TEPHRITIDAE, SPECIES OF (DIPTERA)

## COLA SP. (SEED):

BALANOGASTRIS SP. (CURCULIONIDAE) (COLEOPTERA)

BALANOGASTRIS KOLAE (DESBROCHERS) (CURCULIONIDAE)

(COLEOPTERA)

COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

SOPHRORHINUS SP. (CURCULIONIDAE) (COLEOPTERA)

TEPHRITIDAE, SPECIES OF (DIPTERA)

## COLEUS SP. (LEAF):

MARGARODIDAE, SPECIES OF (HOMOPTERA)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

## COLOCASIA ESCULENTA (FRUIT):

METAMASIVUS HEMIPTERUS (LINNAEUS) (CURCULIONIDAE)

(COLEOPTERA)

## COLOCASIA ESCULENTA (LEAF):

APHIS SP. (APHIDIDAE) (HOMOPTERA)

PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

SPODOPTERA MAURITIA (BOISDUVAL) (NOCTUIDAE)

(LEPIDOPTERA)

## COLOCASIA ESCULENTA (ROOT):

ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE)

(HOMOPTERA)

COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)

DELPHACIDAE, SPECIES OF (HOMOPTERA)

DIPTERA, SPECIES OF

LAGOCHEIRUS ARANEIFORMIS (LINNAEUS) (CERAMBYCIDAE)

(COLEOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)

PALAEDPUS SP. (CURCULIONIDAE) (COLEOPTERA)

PARAPUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

## COLOCASIA SP. (LEAF):

APHIDIDAE, SPECIES OF (HOMOPTERA)

PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)

(HOMOPTERA)

## COLOCASIA SP. (ROOT):

ARACERUS SP. (ANTHRIBIDAE) (COLEOPTERA)

ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE)

(HOMOPTERA)

OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)

## COLUMNNA SP. (LEAF):

GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)

## COLVILLEA RACEMOSA (FLOWER):

LYGUS SP. (MIRIDAE) (HEMIPTERA)

## COMMELINA SP. (LEAF):

AGROMYZIDAE, SPECIES OF (DIPTERA)

## COMPARETTIA FALCATA:

HYPOGEDCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

## CDMPOSITAE (FLOWER):

APHIDIDAE, SPECIES OF (HOMOPTERA)

HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)

NYSIUS SP. (LYGAEIDAE) (HEMIPTERA)

TEPHRITIDAE, SPECIES OF (DIPTERA)

THRIPS IMAGINIS BAGNALL (THIRIPIDAE) (THYSANOPTERA)

## COMPOSITAE (LEAF):

DACTYNOTUS SP. (APHIDIDAE) (HOMOPTERA)

PUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

## CDMPOSITAE (STEM):

PENTATOMIDAE, SPECIES OF (HEMIPTERA)

## CDNSDLIDA AMBIGUA (STEM):

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

## CDNTAINER:

APIS MELLIFERA (LINNAEUS) (APIIDAE) (HYMENOPTERA)

ARCTIIDAE, SPECIES OF (LEPIDOPTERA)

DANGASTERUS SP. (CURCULIONIDAE) (COLEOPTERA)

CERAMBYCIDAE, SPECIES OF (COLEOPTERA)

COSSIDAE, SPECIES OF (LEPIDOPTERA)

CURCULIO SP. (CURCULIONIDAE) (COLEOPTERA)

ERTHESINA FULLA (THUNBERG) (PENTATOMIDAE)

(HEMIPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

PAPILIO SP. (PAPILIONIDAE) (LEPIDOPTERA)

PIERIS SP. (PIERIDAE) (LEPIDOPTERA)

PIERIS BRASSICAE (LINNAEUS) (PIERIDAE) (LEPIDOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

SITONA SP. (CURCULIONIDAE) (COLEOPTERA)

TIPULIDAE, SPECIES OF (DIPTERA)

TROGDORUS GRANARIUM EVERTS (DERMESTIDAE)

(COLEOPTERA)

URCERUS GIGAS GIGAS (LINNAEUS) (SIRICIDAE)

(HYMENOPTERA)

XYLEBORUS EURYPHUS (RATZBURG) (SCOLYTIDAE)

(COLEOPTERA)

## CDNVOLVULUS SP. (LEAF):

GEMETRIDAE, SPECIES OF (LEPIDOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

## COPPER (CRATING):

SIRICIDAE, SPECIES OF (HYMENOPTERA)

TETROPIUM SP. (CERAMBYCIDAE) (COLEOPTERA)

## COPPER (DUNNAGE):

HYLASTES SP. (SCOLYTIDAE) (COLEOPTERA)

## CORCHORUS OLITORIUS (LEAF):

BUPRESTIDAE, SPECIES OF (COLEOPTERA)

DELPHACIDAE, SPECIES OF (HOMOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

## COPDYLINE TERMINALIS:

EUSCEPES POSTFASCIATUS (FAIRMAIRE) (CURCULIONIDAE)

(COLEOPTERA)

## CORDYLINE TERMINALIS (LEAF):

ALICA SP. (CHRYSEMELIDAE) (COLEOPTERA)

CHRYSEIDIS CHALCITES (ESPER) (NOCTUIDAE)

(LEPIDOPTERA)

TERMITIDAE, SPECIES OF (ISOPTERA)

VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)

(HOMOPTERA)

## CORIANDRUM SATIVUM:

CHLOROPIDAE, SPECIES OF (DIPTERA)

## CORIANDRUM SATIVUM (LEAF):

APHIDIDAE, SPECIES OF (HOMOPTERA)

APION SP. (CURCULIONIDAE) (COLEOPTERA)

BLASTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)

CHAETOCNEMA SP. (CHRYSEMELIDAE) (COLEOPTERA)

DELPHACODES SP. (DELPHACIDAE) (HOMOPTERA)

DISONYCHA SP. (CHRYSEMELIDAE) (COLEOPTERA)

EMPOASCA SP. (CICADELLIDAE) (HOMOPTERA)

GALERUCCELLA SP. (CHRYSEMELIDAE) (COLEOPTERA)

HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)

LEPTINOTARSA SP. (CHRYSEMELIDAE) (COLEOPTERA)

MYOCHROUS SP. (CHRYSEMELIDAE) (COLEOPTERA)

MYZUS SP. (APHIDIDAE) (HOMOPTERA)

PACHYBRACHIS SP. (CHRYSEMELIDAE) (COLEOPTERA)

PARTHENICUS SP. (MIRIDAE) (HEMIPTERA)

PHENACOCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

PUTO MEXICANUS COCKERELL (PSEUDOCOCCIDAE)

(HOMOPTERA)

## CORIANDRUM SP. (LEAF):

APHIDIDAE, SPECIES OF (HOMOPTERA)

## CORTADERIA SELLOANA (STEM):

COSMOPTERIGIDAE, SPECIES OF (LEPIDOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

## CORTADERIA SP. (LEAF):

SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)

## CORDYLUS AVELLANA (SEED):

CURCULIO NUCUM LINNAEUS (CURCULIONIDAE) (COLEOPTERA)

## CORDYLUS SP. (SEED):

CURCULIO SP. (CURCULIONIDAE) (COLEOPTERA)

CURCULIO NUCUM LINNAEUS (CURCULIONIDAE) (COLEOPTERA)

## CORYPHANTHA MACROMERIS (STEM):

CURCULIO NUCUM LINNAEUS (CURCULIONIDAE) (COLEOPTERA)

## COSTUS SP. (LEAF):

VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)

(HOMOPTERA)

## CRASSULA SP.:

PUTO MEXICANUS COCKERELL (PSEUDOCOCCIDAE)

(HOMOPTERA)

## CRASSULA SP. (FLOWER):

ORTHEZIA SP. (ORTHEZIIDAE) (HOMOPTERA)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

SCHIZOMYIA SP. (CECIDOMYIIDAE) (DIPTERA)



- CRASSULA SP. (FRUIT):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
- CRASSULA SP. (LEAF):  
 MEMBRACIDAE, SPECIES OF (HOMOPTERA)  
 ORTHEZIA SP. (ORTHEZIIDAE) (HOMOPTERA)  
 SCHIZOMYIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
- CRATAEGUS CUNEATA (SOIL):  
 CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA)
- CRATAEGUS MEXICANA (FRUIT):  
 GRAPHOLITA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 RHAGOLETIS SP. (TEPHRITIDAE) (DIPTERA)
- CRATAEGUS SP. (FRUIT):  
 AMORBIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 ARGYROTAENIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 GRAPHOLITA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 RHAGOLETIS SP. (TEPHRITIDAE) (DIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 TORYMIDAE, SPECIES OF (HYMENOPTERA)
- CRATAEGUS SP. (SEED):  
 COCHYLIDAE, SPECIES OF (LEPIDOPTERA)
- CRATING:
- ACMAEODERA SP. (BUPRESTIDAE) (COLEOPTERA)  
 ACYPHODERES AURULENTA KIRBY (CERAMBYCIDAE) (COLEOPTERA)  
 ANOBIIIDAE, SPECIES OF (COLEOPTERA)  
 ANTHRIIDAE, SPECIES OF (COLEOPTERA)  
 ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 ARHOPALUS UNICOLOR (GAHAN) (CERAMBYCIDAE) (COLEOPTERA)  
 BELIONOTA SP. (BUPRESTIDAE) (COLEOPTERA)  
 BOSTRICHIDAE, SPECIES OF (COLEOPTERA)  
 BUPRESTIDAE, SPECIES OF (COLEOPTERA)  
 BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 CERESIVUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 CHIONODES SP. (GELECHIIDAE) (LEPIDOPTERA)  
 CHRYSOBOTHRIS SP. (BUPRESTIDAE) (COLEOPTERA)  
 CROSSOTARSUS SP. (PLATYPODIDAE) (COLEOPTERA)  
 CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
 CRYPTOTERMES DOMESTICUS (HAVILAND) (KALOTERMITIDAE) (ISOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 CYNIPIDAE, SPECIES OF (HYMENOPTERA)  
 OIORTHUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 ERGATES FABER (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)  
 HYLASTES ANGUSTATUS (HERBST) (SCOLYTIDAE) (COLEOPTERA)  
 HYLOBIVUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)  
 HYLURGUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 HYPERA SP. (CURCULIONIDAE) (COLEOPTERA)  
 HYPOCRYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE) (COLEOPTERA)  
 IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 MECHISTOCERUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 MINTHEA RUGICOLLIS (WALKER) (LYCTIDAE) (COLEOPTERA)  
 MOLORCHUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 MUSCA VITRIPENNIS MEIGEN (MUSCIDAE) (DIPTERA)  
 NEOCLYTUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 NIPHAES SP. (CURCULIONIDAE) (COLEOPTERA)  
 ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE) (COLEOPTERA)  
 PHLOEOSINUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 PHORACANTHA SEMIPUNCTATA (FABRICIUS) (CERAMBYCIDAE) (COLEOPTERA)  
 PHOSPHUGA ATRATA (LINNAEUS) (SILPHIDAE) (COLEOPTERA)  
 PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)  
 PISSODES NOTATUS (FABRICIUS) (CURCULIONIDAE) (COLEOPTERA)  
 PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 PITYOPHTHORUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 PLAGIONOTUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 POGONOCERUS FASCICULATUS (DEGEER) (CERAMBYCIDAE) (COLEOPTERA)  
 POLYGRAPHUS POLYGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 SCOLECOCAMPA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SHIRAHOSHIZO SP. (CURCULIONIDAE) (COLEOPTERA)  
 SINOXYLON SP. (BOSTRICHIDAE) (COLEOPTERA)  
 SINOXYLON ANALE LESNE (BOSTRICHIDAE) (COLEOPTERA)  
 SINOXYLON CONIGERUM GERSTACKER (BOSTRICHIDAE) (COLEOPTERA)  
 SIRICIDAE, SPECIES OF (HYMENOPTERA)  
 SITONA HUMERALIS STEPHENS (CURCULIONIDAE) (COLEOPTERA)  
 STEPHANOPACHYS SP. (BOSTRICHIDAE) (COLEOPTERA)  
 STEPHANOPACHYS QUADRICOLLIS (MARSEUL) (BOSTRICHIDAE) (COLEOPTERA)  
 TAPHRORYCHUS BICOLOR (HERBST) (SCOLYTIDAE) (COLEOPTERA)  
 TETROPIUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 TETROPIUM CASTANEUM (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)
- TETROPIUM FUSCUM (FABRICIUS) (CERAMBYCIDAE) (COLEOPTERA)  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 UPOCERUS GIGAS (LINNAEUS) (SIRICIDAE) (HYMENOPTERA)  
 XYLECHINUS PILOSUS (RATZEBURG) (SCOLYTIDAE) (COLEOPTERA)  
 XYLOTRECHUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 XYSTOCERA SP. (CERAMBYCIDAE) (COLEOPTERA)  
 XYSTOCERA GLOBOSA (OLIVIER) (CERAMBYCIDAE) (COLEOPTERA)
- CRESCENTIA CUJETE (FRUIT):  
 BONCHIS MUNITALIS (LEDERER) (PYRALIDAE) (LEPIDOPTERA)  
 DYSMICOCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
- CRINUM SP. (LEAF):  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)
- CROCOSMIA CROCOSMIIFLORA (LEAF):  
 DIPTERA, SPECIES OF
- CROCOSMIA SP. (FLOWER):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
- CROCUS SP. (SOIL):  
 CAULOPSIS CUSPIDATA SCUDDER (TETIGONIIDAE) (ORTHOPTERA)
- CROTALARIA LONGIROSTRATA:  
 APHIS SP. (APHIDIDAE) (HOMOPTERA)
- CRYPTOMERIA SP. (DUNNAGE):  
 CALLIDIPELLUM RUFIPENNE (MOTSCHULSKY) (CERAMBYCIDAE) (COLEOPTERA)  
 OVALISIA SP. (BUPRESTIDAE) (COLEOPTERA)  
 PHLOEOSINUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 PHLOEOSINUS RUDIS BLANDFORD (SCOLYTIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)
- CUCUMIS ANGARIA (FRUIT):  
 OACUS CUCURBITAE COQUILLET (TEPHRITIDAE) (DIPTERA)
- CUCUMIS MELO (BAGGING):  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)
- CUCUMIS MELO (FRUIT):  
 AEOLUS SP. (ELATERIDAE) (COLEOPTERA)  
 EOTHYNUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 DIPLOTAXIS SP. (SCARABAEIDAE) (COLEOPTERA)  
 MICROGRYLLUS PALLIPES PHILIPPI (GRYLLIDAE) (ORTHOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)
- CUCUMIS MELC VAR. CANTALUPENSIS (FRUIT):  
 MELALGUS SP. (BOSTRICHIDAE) (COLEOPTERA)
- CUCUMIS SATIVA:  
 OACUS CUCURBITAE COQUILLET (TEPHRITIDAE) (DIPTERA)
- CUCUMIS SATIVA (FRUIT):  
 DISONYCHA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 LEUCINODES ORBONALIS GUENEE (PYRALIDAE) (LEPIDOPTERA)  
 MYIOPARDALIS PARDALINA (BIGOT) (TEPHRITIDAE) (DIPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)
- CUCUMIS SP. (FRUIT):  
 DACUS CUCURBITAE COQUILLET (TEPHRITIDAE) (DIPTERA)  
 GRYLLUS CAPITATUS SAUSSURE (GRYLLIDAE) (ORTHOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)
- CUCURBITA PEPO (FRUIT):  
 ANOMIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)
- CUCURBITA PEPO (SEED):  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)
- CUCURBITA SP. (FRUIT):  
 BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DIABROTICA UNOECIMPUNCTATA DUODECIMNOTATA HAROLD (CHRYSOMELIDAE) (COLEOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)
- CUCURBITA SP. (LEAF):  
 PLATYNOTA SP. (TORTRICIDAE) (LEPIDOPTERA)
- CUCURBITA SP. (SEED):  
 HERCULIA SP. (PYRALIDAE) (LEPIDOPTERA)  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)
- CUCURBITACEAE (FRUIT):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DACUS CUCURBITAE COQUILLET (TEPHRITIDAE) (DIPTERA)  
 LEUCINODES ORBONALIS GUENEE (PYRALIDAE) (LEPIDOPTERA)  
 MYIOPARDALIS PARDALINA (BIGOT) (TEPHRITIDAE) (DIPTERA)  
 PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE) (HOMOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)
- CUCURBITACEAE (LEAF):  
 APHIS SP. (APHIDIDAE) (HOMOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
- CUMINUM CYMINUM (BAGGING):  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)

CUPRESSUS SP. (STEM):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 CURCUMA DOMESTICA (ROOT):  
 ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
 CURCUMA SP. (ROOT):  
 ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
 CYCAUACEAE (LEAF):  
 PSEUDOLAECASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 CYCADACEAE (STEM):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 CYCAS REVOLUTA (LEAF):  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 CYCAS REVOLUTA (SEED):  
 SYERA SP. (CERAMBYCIDAE) (COLEOPTERA)  
 CYCAS REVOLUTA (STEM):  
 ELACHISTIDAE, SPECIES OF (LEPIDOPTERA)  
 CYCAS SP. (LEAF):  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 CYCAS SP. (ROOT):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 CYCNOCHES SP. (LEAF):  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 CYDONIA OBLONGA (FRUIT):  
 AMORBIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 ANTHOMYIIDAE, SPECIES OF (DIPTERA)  
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE) (DIPTERA)  
 CYOIA SP. (TORTRICIDAE) (HEMIPTERA)  
 GRAPHOLITA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 MELANASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 SIBINIA SP. (CURCULIONIDAE) (COLEOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 CYDONIA OBLONGA (LEAF):  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 CYDONIA SP. (FRUIT):  
 CHLOROPIDAE, SPECIES OF (DIPTERA)  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 GRAPHOLITA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 MELANASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 CYMBIDIUM SP. (LEAF):  
 AONIDIELLA COMPEREI MCKENZIE (DIASPIDIDAE) (HOMOPTERA)  
 CYMBOPOGON CITRATUS:  
 CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 CYMBOPOGON CITRATUS (LEAF):  
 CHRYSOMPHALUS PINNULIFER MASKELL (DIASPIDIDAE) (HOMOPTERA)  
 CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 PARLATORIA SP. (DIASPIDIDAE) (HOMOPTERA)  
 CYMBOPOGON CITRATUS (STEM):  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 CHILO SP. (PYRALIDAE) (LEPIDOPTERA)  
 MACROPES SP. (LYGAEIDAE) (HEMIPTERA)  
 CYMBOPOGON NARDUS (STEM):  
 DIATRAEA CONSIDERATA HEINRICH (PYRALIDAE) (LEPIDOPTERA)  
 CYMBOPOGON SCHOENANTHUS:  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 CYMBOPOGON SP. (LEAF):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 GREENASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 SACCHAROSYDNE SP. (DELPHACIDAE) (HOMOPTERA)  
 CYMBOPOGON SP. (STEM):  
 CHILO SP. (PYRALIDAE) (LEPIDOPTERA)  
 CYNARA CARDUNCULUS (STEM):  
 DEPRESSARIA ERINACEOLA STAUDINGER (OECOPHORIDAE) (LEPIDOPTERA)  
 CYNARA SCOLYMUS (FRUIT):  
 BRACHYCAUDUS SP. (APHIDIDAE) (HOMOPTERA)  
 CYNARA SCOLYMUS (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 CYNARA SCOLYMUS (STEM):  
 LIXUS SCOLOPAX BHEMAN (CURCULIONIDAE) (COLEOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 CYNARA SP. (FLOWER):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 CYNARA SP. (FRUIT):  
 CHLOROPIDAE, SPECIES OF (DIPTERA)  
 HAPLOTHRIPS DISTINGUENDUS UZEL (PHLAEOTHRIPIDAE) (THYSANOPTERA)  
 CYNARA SP. (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 CYPERUS SP. (SEED):  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 CYPHOMANDRA BETACEA (FRUIT):  
 NEOLEUCINODES ELEGANTALIS (GUENEE) (PYRALIDAE) (LEPIDOPTERA)  
 DAHLIA SP. (FLOWER):  
 AUTOGRAPHIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 DAHLIA SP. (STEM):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 DASYLIRION SP. (LEAF):  
 ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 OFUNTIASPIDIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 OFUNTIASPIDIS CARINATA (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
 DATURA INOXIA (LEAF):  
 ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 MEMBRACIDAE, SPECIES OF (HOMOPTERA)  
 DELCINIX REGIA:  
 FRANKLINIELLA SP. (THRIPIDAE) (THYSANOPTERA)  
 DELCINIX REGIA (FRUIT):  
 ELAPHIDION SP. (CERAMBYCIDAE) (COLEOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 DELCINIX REGIA (SEED):  
 DYNATOPECHUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 DELPHINIUM ACONITI (STEM):  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 DELPHINIUM SP. (FLOWER):  
 MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 DELPHINIUM SP. (STEM):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 DENDROBIUM SP.:  
 ORCHIDOPHILUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 DENDROBIUM SP. (FLOWER):  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 CONTARINIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 PSYCHIDAE, SPECIES OF (LEPIDOPTERA)  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 THRIPIDAE, SPECIES OF (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 DENDROBIUM SP. (LEAF):  
 ASTEROLECANIUM SP. (ASTEROLECANIIDAE) (HOMOPTERA)  
 DENDROBIUM SP. (ROOT):  
 PARALLELOIPLOSIS CATTLEAE (MOLLIARO) (CECIDOMYIIDAE) (DIPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 DENDROBIUM SP. (STEM):  
 ORCHIDOPHILUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 DENDROBIUM SUPERBUM (LEAF):  
 ORCHIDOPHILUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 DENDROBIUM SUPERBUM (STEM):  
 XYLOSANDRUS MORIGERUS (BLANDFORD) (SCOLYTIDAE) (COLEOPTERA)  
 DIACRIUM SP.:  
 CATAENOCOCCUS GUATEMALENSIS (FERRIS) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 DIANTHUS CARYOPHYLLUS (FLOWER):  
 ANCOGNATHA SP. (SCARABAEIDAE) (COLEOPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 COCHYLIDAE, SPECIES OF (LEPIDOPTERA)  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 PHLAEOTHRIPIDAE, SPECIES OF (THYSANOPTERA)  
 THRIPS IMAGINIS BAGNALL (THRIPIDAE) (THYSANOPTERA)  
 DIANTHUS CARYOPHYLLUS (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 DIANTHUS SP. (FLOWER):  
 ANCOGNATHA SP. (SCARABAEIDAE) (COLEOPTERA)  
 ANCOGNATHA SCARABAEIDES BURMEISTER (SCARABAEIDAE) (COLEOPTERA)  
 CERASPIS SP. (SCARABAEIDAE) (COLEOPTERA)  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 FRANKLINIELLA SP. (THRIPIDAE) (THYSANOPTERA)  
 FRANKLINIELLA INTONSA (TRYBOM) (THRIPIDAE) (THYSANOPTERA)  
 FRANKLINIELLA INUTILIS PRIESNER (THRIPIDAE) (THYSANOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 ISONYCHUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 NODONOTA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 PENTATOMIDAE, SPECIES OF (HEMIPTERA)  
 PLATYNOTA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 THRIPS HAWAIIENSIS (MORGAN) (THRIPIDAE) (THYSANOPTERA)  
 THRIPS IMAGINIS BAGNALL (THRIPIDAE) (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 DIANTHUS SP. (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 ARGYROTAENIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 DIEFFENBACHIA SP.:  
 CHLOROPIDAE, SPECIES OF (DIPTERA)  
 ORTHEZIA PSEUDINSIGNIS MORRISON (ORTHEZIIDAE) (HOMOPTERA)  
 DIEFFENBACHIA SP. (LEAF):  
 BEMISIA SP. (ALEYRODIDAE) (HOMOPTERA)  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 LEPIDOSAPHES SP. (DIASPIDIDAE) (HOMOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)



DIEFFENBACHIA SP. (STEM):  
CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
DIOGN SPINULOSUM:  
TRIALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)  
DIOGN SPINULOSUM (LEAF):  
DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
PSEUDOPARLATORIA SP. (DIASPIDIDAE) (HOMOPTERA)  
DIOGN SPINULOSUM (STEM):  
CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
DIOSCOREA CAYENENSIS (ROOT):  
PALAEOPUS COSTICOLLIS MARSHALL (CURCULIONIDAE) (COLEOPTERA)  
DIOSCOREA SP. (CRATING):  
HYPOCORYPHALUS MANGIFERAE (STEMMING) (SCOLYTIDAE) (COLEOPTERA)  
DIOSCOREA SP. (FRUIT):  
ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
DIOSCOREA SP. (PALLET):  
CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
HYPOCORYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)  
HYPOCORYPHALUS MANGIFERAE (STEMMING) (SCOLYTIDAE) (COLEOPTERA)  
PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
STIZOCERA SP. (CERAMBYCIDAE) (COLEOPTERA)  
STIZOCERA FRAGILIS GATES (CERAMBYCIDAE) (COLEOPTERA)  
XYLEBORUS PERFORANS (WOLLASTON) (SCOLYTIDAE) (COLEOPTERA)  
DIOSCOREA SP. (ROOT):  
ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
BRUCHIDAE, SPECIES OF (COLEOPTERA)  
COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)  
COSMOPTERIGIDAE, SPECIES OF (LEPIDOPTERA)  
CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE) (LEPIDOPTERA)  
CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
DIAPREPES SP. (CURCULIONIDAE) (COLEOPTERA)  
ELYTROTEINUS SUBTRUNCATUS (FAIRMAIRE) (CURCULIONIDAE) (COLEOPTERA)  
LEUCINODES SP. (PYRALIDAE) (LEPIDOPTERA)  
LEUCINODES URBONALIS GUENEE (PYRALIDAE) (LEPIDOPTERA)  
LIGYRUS SP. (SCARABAEIDAE) (COLEOPTERA)  
MELANOTUS SP. (ELATERIDAE) (COLEOPTERA)  
OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)  
PALAEOPUS SP. (CURCULIONIDAE) (COLEOPTERA)  
PALAEOPUS COSTICOLLIS MARSHALL (CURCULIONIDAE) (COLEOPTERA)  
PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
PHEIDOLE MELGACEPHALA (FABRICIUS) (FORMICIDAE) (HYMENOPTERA)  
PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
PLANOCOCCUS HALLI EZZAT & MCCONNELL (PSEUDOCOCCIDAE) (HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
PYRAPHORUS LUMINOSUS ILLIGER (ELATERIDAE) (COLEOPTERA)  
RHIZOECUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
SOLENOPSIS SP. (FORMICIDAE) (HYMENOPTERA)  
SPHENOPHORUS SP. (CURCULIONIDAE) (COLEOPTERA)  
TENEBRIONIDAE, SPECIES OF (COLEOPTERA)  
TERMITIDAE, SPECIES OF (ISOPTERA)  
TETRAMORIUM SP. (FORMICIDAE) (HYMENOPTERA)  
TINEIDAE, SPECIES OF (LEPIDOPTERA)  
DIOSCOREA SP. (STEM):  
ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
PALAEOPUS SP. (CURCULIONIDAE) (COLEOPTERA)  
DIOSPYROS DISCOLOR (FRUIT):  
DYSMICOCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
DIOSPYROS KAKI (FRUIT):  
COCCIDAE, SPECIES OF (HOMOPTERA)  
CREPIDODERA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
LEPIDOSAPHES CONCHIFORMIODES BORCHSENIUS (DIASPIDIDAE) (HOMOPTERA)  
PLANOCOCCUS KRAUNHIAE (KUWANA) (PSEUDOCOCCIDAE) (HOMOPTERA)  
PSEUDAUACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
DIOSPYROS PHILIPPINENSIS (LEAF):  
ICERYA SEYCHELLARUM (WESTWOOD) (MARGARODIDAE) (HOMOPTERA)  
DIOSPYROS SP. (FRUIT):  
APION SP. (CURCULIONIDAE) (COLEOPTERA)  
CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE) (DIPTERA)  
CEROPLASTES SINENSIS DEL GUERCIO (COCCIDAE) (HOMOPTERA)  
DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
DYSMICOCUS NEOBREVIPES BEARDSLEY (PSEUDOCOCCIDAE) (HOMOPTERA)  
GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
PLANOCOCCUS KRAUNHIAE (KUWANA) (PSEUDOCOCCIDAE) (HOMOPTERA)  
PSEUDAUACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
DIOSPYROS SP. (STEM):  
FLANOCOCCUS KRAUNHIAE (KUWANA) (PSEUDOCOCCIDAE) (HOMOPTERA)  
PSEUDAUACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
ODONAEA SP. (LEAF):  
ALEUROTHRIXUS SP. (ALEYRODIDAE) (HOMOPTERA)  
DOLICHOS SP. (FED):  
COCYLIDAE, SPECIES OF (LEPIDOPTERA)  
DOORS (CRATING):  
LYCTIDAE, SPECIES OF (COLEOPTERA)  
TRACHYDERES SP. (CERAMBYCIDAE) (COLEOPTERA)  
DOORS (PALLET):  
LYCTIDAE, SPECIES OF (COLEOPTERA)  
DRACAENA FRAGRANS:  
PHYLLOPHAGA SP. (SCARABAEIDAE) (COLEOPTERA)  
DRACAENA FRAGRANS (LEAF):  
DECOPHORIDAE, SPECIES OF (LEPIDOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
DRACAENA FRAGRANS (STEM):  
HEPIALIDAE, SPECIES OF (LEPIDOPTERA)  
DRACAENA MARGINATA:  
CONOCEPHALUS SP. (TETIGONIIDAE) (ORTHOPTERA)  
DRACAENA MARGINATA (LEAF):  
CICADELLIDAE, SPECIES OF (HOMOPTERA)  
COREIDAE, SPECIES OF (HEMIPTERA)  
HYPISIPYLA FERREALIS (HAMPSON) (PYRALIDAE) (LEPIDOPTERA)  
LEPIDOPTERA, SPECIES OF  
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
DRACAENA SP.:  
DIAPREPES ABBREVIATUS (LINNAEUS) (CURCULIONIDAE) (COLEOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
DRACAENA SP. (LEAF):  
LEPIDOSAPHES LATEROCHITINOSA GREEN (DIASPIDIDAE) (HOMOPTERA)  
METRIONA TUBERCULATA (FABRICIUS) (CHRYSEMELIDAE) (COLEOPTERA)  
DRACAENA SP. (STEM):  
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
DRIED PLANT MATERIAL:  
CATOLETHRUS FALLAX BOHEMAN (CURCULIONIDAE) (COLEOPTERA)  
CATOLETHRUS NASALIS BOHEMAN (CURCULIONIDAE) (COLEOPTERA)  
CERCOPIIDAE, SPECIES OF (LEPIDOPTERA)  
DIAPHANIA SP. (PYRALIDAE) (LEPIDOPTERA)  
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
IDAEA SP. (GEOMETRIDAE) (LEPIDOPTERA)  
PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE) (HOMOPTERA)  
RHINOTERMITIDAE, SPECIES OF (ISOPTERA)  
XYLOPSOCUS CAFUCINUS (FABRICIUS) (BOSTRICHIDAE) (COLEOPTERA)  
ZACRYPTOCERUS PUSILLUS (KLUG) (FORMICIDAE) (HYMENOPTERA)  
DRIED PLANT MATERIAL (CRATING):  
AEOLUS SP. (ELATERIDAE) (COLEOPTERA)  
BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)  
COPTOCERUS RUBRIPES (BOISDUVAL) (CERAMBYCIDAE) (COLEOPTERA)  
DIAPREPES ABBREVIATUS (LINNAEUS) (CURCULIONIDAE) (COLEOPTERA)  
LYCTIDAE, SPECIES OF (COLEOPTERA)  
PHORACANTHA SEMIPUNCTATA (FABRICIUS) (CERAMBYCIDAE) (COLEOPTERA)  
SINOXYLON SP. (BOSTRICHIDAE) (COLEOPTERA)  
XYLOTRECHUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
DRIED PLANT MATERIAL (LEAF):  
APHIDIDAE, SPECIES OF (HOMOPTERA)  
DLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
CHRYSEMELIDAE, SPECIES OF (COLEOPTERA)  
COSMOPTERIGIDAE, SPECIES OF (LEPIDOPTERA)  
LYGUS SP. (MIRIDAE) (HEMIPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
PROTOPULVINARIA LONGIVALVATA GREEN (COCCIDAE) (HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
TANYMECUS SP. (CURCULIONIDAE) (COLEOPTERA)  
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
DRIED PLANT MATERIAL (STEM):  
CATOLETHRUS FALLAX BOHEMAN (CURCULIONIDAE) (COLEOPTERA)  
HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
DRYANDRA POLYCEPHALA (FLOWER):  
GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
DRYANDRA SP. (FLOWER):  
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
DUNNAGE:  
ACANTHOCINUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
AEOLUS SP. (ELATERIDAE) (COLEOPTERA)  
AGRILUS SP. (BUPRESTIDAE) (COLEOPTERA)  
ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
AROMIA MOSCHATA (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)  
ATHOUS SP. (ELATERIDAE) (COLEOPTERA)  
BELIONOTA SP. (BUPRESTIDAE) (COLEOPTERA)  
BUPRESTIDAE, SPECIES OF (COLEOPTERA)  
BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)



## DUNNAGE (CONTINUED):

CALLIDIUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 CALLIDIUM RUFIPENNE (MOTSCHULSKY) (CERAMBYCIDAE) (COLEOPTERA)  
 CALLIGRAPH BIDENTICOLA BROWN (CHRYSOMELIDAE) (COLEOPTERA)  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 CERESUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 CHALCOPHORA SP. (BUPRESTIDAE) (COLEOPTERA)  
 CHRYSOBOTHRIS SP. (BUPRESTIDAE) (COLEOPTERA)  
 COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)  
 COLEOPTERA, SPECIES OF  
 COPTOTERMES SP. (RHINOTERMITIDAE) (ISOPTERA)  
 CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)  
 CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
 CRYPTURUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 CTENICERA CINCTUS (PAYKULL) (ELATERIDAE) (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 DIPTERA, SPECIES OF  
 DRYOCOLTES SP. (SCOLYTIDAE) (COLEOPTERA)  
 DRYOCOETES HECTOGRAPHUS REITTER (SCOLYTIDAE) (COLEOPTERA)  
 ELATERIDAE, SPECIES OF (COLEOPTERA)  
 ERGATES SP. (CERAMBYCIDAE) (COLEOPTERA)  
 GLYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
 HETEROSTRYCHUS SP. (BOSTRICHIDAE) (COLEOPTERA)  
 HYLASTES ATER (PAYKULL) (SCOLYTIDAE) (COLEOPTERA)  
 HYLASTES CUNICULARIUS ERICHSON (SCOLYTIDAE) (COLEOPTERA)  
 HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 HYLURGUS PALLIATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)  
 HYLURGUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 HYPOCRYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 IPS ACUMINATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)  
 IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 KALOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
 LEIOPUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 LONGITARSUS SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 MECHISTOCERUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 MECOPUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 MELANOPHILA SP. (BUPRESTIDAE) (COLEOPTERA)  
 MOLORCHUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 MOLORCHUS MINOR (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)  
 MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 MORDELLIDAE, SPECIES OF (COLEOPTERA)  
 NIPHADES SP. (CURCULIONIDAE) (COLEOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)  
 OPOGONA SACCHARI (BOJER) (TINEIDAE) (LEPIDOPTERA)  
 ORTHOTOMICUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE) (COLEOPTERA)  
 ORTHOTOMICUS LARICIS (FABRICIUS) (SCOLYTIDAE) (COLEOPTERA)  
 OVALISIA SP. (BUPRESTIDAE) (COLEOPTERA)  
 PARAMALLOCCERA LACORDAIREI LAC. (CERAMBYCIDAE) (COLEOPTERA)  
 PHLOEOSINUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 PHLOEOSINUS RUDIS BLANFORD (SCOLYTIDAE) (COLEOPTERA)  
 PHORACANTHA SP. (CERAMBYCIDAE) (COLEOPTERA)  
 PHORACANTHA SEMIPUNCTATA (FABRICIUS) (CERAMBYCIDAE) (COLEOPTERA)  
 PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)  
 PITYOGENES SP. (SCOLYTIDAE) (COLEOPTERA)  
 PITYOGENES BIDENTATUS (HERBST) (SCOLYTIDAE) (COLEOPTERA)  
 PITYOGENES CHALCOPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 PLAGIONOTUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 PLATYPUS SP. (PLATYPODIDAE) (COLEOPTERA)  
 PDLGRAPHUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 PYRRHIDIUM SANGUINEUM (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)  
 RETICULITERMES SPERATUS (KOLBE) (RHINOTERMITIDAE) (ISOPTERA)  
 RHAGIUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 RHAGIUM BIFASCIATUM FABRICIUS (CERAMBYCIDAE) (COLEOPTERA)  
 RHYNCOLUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 SAPERDA SCALARIS (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SCOLYTUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 SHIRAHOSHIZO SP. (CURCULIONIDAE) (COLEOPTERA)  
 SINOXYLON SP. (BOSTRICHIDAE) (COLEOPTERA)  
 SIPALINUS GIGAS (FABRICIUS) (CURCULIONIDAE) (COLEOPTERA)  
 SIRICIDAE, SPECIES OF (HYMENOPTERA)  
 STENODONTES SP. (CERAMBYCIDAE) (COLEOPTERA)  
 STEPHANOPACHYS SP. (BOSTRICHIDAE) (COLEOPTERA)  
 STEPHANOPACHYS QUADRICOLLIS (MARSEUL) (BOSTRICHIDAE) (COLEOPTERA)  
 TAPHRORCHUS VILLIFRONS (DUFOUR) (SCOLYTIDAE) (COLEOPTERA)  
 TENEBRIONIDAE, SPECIES OF (COLEOPTERA)  
 TERMITOGETON SP. (RHINOTERMITIDAE) (ISOPTERA)  
 TETROPIUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 TETROPIUM CASTANEUM (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)  
 TETROPIUM GABRIELI WEISE (CERAMBYCIDAE) (COLEOPTERA)  
 TOMICUS PINIPERDA (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 TRACHYDERES SP. (CERAMBYCIDAE) (COLEOPTERA)  
 UROCERUS GIGAS GIGAS (LINNAEUS) (SIRICIDAE) (HYMENOPTERA)  
 XYLOTRECHUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 XYSTOCERA SP. (CERAMBYCIDAE) (COLEOPTERA)  
 DURIO ZIBETHINUS (FRUIT):  
 PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE) (HOMOPTERA)  
 EARTHENWARE (CRATING):  
 CHRYSOBOTHRIS SP. (BUPRESTIDAE) (COLEOPTERA)  
 ECHEVERIA LUTEA (LEAF):  
 MITOURA SP. (LYCAENIDAE) (LEPIDOPTERA)  
 ECHINOCEREUS SP.:  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 ECHINOCEREUS SP. (STEM):  
 HESPERIIDAE, SPECIES OF (LEPIDOPTERA)  
 ECHINODORUS SP. (LEAF):  
 ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 MARGARODIDAE, SPECIES OF (HOMOPTERA)  
 ECHINOPS SP. (FLOWER):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 ECHINOPS SP. (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 ECHINOPSIS SP. (FLOWER):  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 ELAEIS GUINEENSIS (FRUIT):  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 ELECTRICAL PARTS (CRATING):  
 CRYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 OVALISIA VIVATA LEWIS (BUPRESTIDAE) (COLEOPTERA)  
 RETICULITERMES SP. (RHINOTERMITIDAE) (ISOPTERA)  
 SIRICIDAE, SPECIES OF (HYMENOPTERA)  
 STYLOLEPTUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 TETROPIUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 TETROPIUM CASTANEUM (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)  
 TETROPIUM GABRIELI WEISE (CERAMBYCIDAE) (COLEOPTERA)  
 XERIS SP. (SIRICIDAE) (HYMENOPTERA)  
 ELECTRICAL PARTS (PALLET):  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 ENTEROLOBIUM CYCLOCARPUM (SEED):  
 ANYPSIPYLA UNIVITELLA DYAR (PYRALIDAE) (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 EPIDENDRUM ALATA:  
 LYGAEIDAE, SPECIES OF (HEMIPTERA)  
 EPIDENDRUM ALATUM (LEAF):  
 ACUTASPIDIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE) (HOMOPTERA)  
 MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)  
 EPIDENDRUM ALATUM (STEM):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 EPIDENDRUM ATROPURPUREUM (STEM):  
 ACROLOPHIDAE, SPECIES OF (LEPIDOPTERA)  
 EPIDENDRUM BRASSAVOLAE:  
 TENTHECORIS SP. (MIRIDAE) (HEMIPTERA)  
 EPIDENDRUM CILIARE (STEM):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 EPIDENDRUM COCHLEATUM (LEAF):  
 MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)  
 EPIDENDRUM DIFFUSUM (LEAF):  
 ALEURODICUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 EPIDENDRUM PRISMATOCARPUM (LEAF):  
 TENTHECORIS SP. (MIRIDAE) (HEMIPTERA)  
 EPIDENDRUM SP.:  
 CEPHALALGES SP. (CURCULIONIDAE) (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 EPIDENDRUM SP. (LEAF):  
 ALEURODICUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 HYPOGEOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)  
 OREGMOPYGA SP. (ERIOCOCCIDAE) (HOMOPTERA)  
 PHENACOCCUS PARVUS MORRISON (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 TENTHECORIS SP. (MIRIDAE) (HEMIPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 EPIDENDRUM SP. (STEM):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 EPIPREMNUM AUREUM:  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 EPIPREMNUM AUREUM (LEAF):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 EPISCIA SP. (LEAF):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

EREMURUS SP. (FLOWER):  
   APHIS SP. (APHIDIDAE) (HOMOPTERA)  
 ERIA JAVANICA (LEAF):  
   ORCHIOPHILUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 ERICA SP. (FLOWER):  
   CARPOSINIDAE, SPECIES OF (LEPIDOPTERA)  
   CECIDIOMYIIDAE, SPECIES OF (DIPTERA)  
   GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
   NOLIOAE, SPECIES OF (LEPIDOPTERA)  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
   TROPISTETHUS SP. (LYGAEIDAE) (HEMIPTERA)  
 ERICACEAE (LEAF):  
   GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 ERIOBOTRYA JAPONICA (FRUIT):  
   CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)  
   (DIPTERA)  
   TEPHRITIDAE, SPECIES OF (DIPTERA)  
 ERIOBOTRYA JAPONICA (LEAF):  
   CHLOROCURIS SP. (PENTATOMIDAE) (HEMIPTERA)  
 ERIOPHRUM SP. (FLOWER):  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 ERYNGIUM ALPINUM (FLOWER):  
   AUTOGRAPHA SP. (NOCTUIDAE) (LEPIDOPTERA)  
   FRANKLINIELLA INTONSA (TRYBOM) (THYSANOPTERA)  
 ERYNGIUM ALPINUM (LEAF):  
   MIRIDAE, SPECIES OF (HEMIPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ERYNGIUM SP. (FLOWER):  
   AGROMYZIDAE, SPECIES OF (DIPTERA)  
   MIRIDAE, SPECIES OF (HEMIPTERA)  
 ERYNGIUM SP. (LEAF):  
   GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
   PSEUDAONIDIA TRILDBITIFORMIS (GREEN) (DIASPIDIDAE)  
   (HOMOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 ERYTHRINA SP.:  
   CECIDIOMYIIDAE, SPECIES OF (DIPTERA)  
 ERYTHRINA SP. (SEED):  
   SYBRA ALTERNANS (WIEDEMANN) (CERAMBYCIDAE)  
   (COLEOPTERA)  
 EUCALYPTUS SP. (OUNNAGE):  
   PHORACANTHA SEMIPUNCTATA (FABRICIUS) (CERAMBYCIDAE)  
   (COLEOPTERA)  
 EUCALYPTUS SP. (FLOWER):  
   ADORETUS SINICUS BURMEISTER (SCARABAEIDAE)  
   (COLEOPTERA)  
   GRAPHOCEPHALA SP. (CICADELLIDAE) (HOMOPTERA)  
 EUCALYPTUS SP. (LEAF):  
   CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
   COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
   TETRALEURDES SP. (ALEYRIDIIDAE) (HOMOPTERA)  
   VINSANIA STELLIFERA (WESTWOOD) (COCCIDAE)  
   (HOMOPTERA)  
 EUGENIA SP. (FRUIT):  
   ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
   COCCUS PSIDII (GREEN) (COCCIDAE) (HOMOPTERA)  
   DACUS SP. (TEPHRITIDAE) (DIPTERA)  
   PLANDCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)  
   (HOMOPTERA)  
 EUGENIA SP. (LEAF):  
   CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
   COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
   HEMIGYMNASPIS EUGENIAE (LINDINGER) (DIASPIDIDAE)  
   (HOMOPTERA)  
   PSEUDAONIDIA TRILDBITIFORMIS (GREEN) (DIASPIDIDAE)  
   (HOMOPTERA)  
   VINSANIA STELLIFERA (WESTWOOD) (COCCIDAE)  
   (HOMOPTERA)  
 EUGENIA UNIFLORA (FRUIT):  
   DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 EUPATORIUM MDRIFOLIUM (STEM):  
   DOCIDSTAEURUS GENEI (OSKAY) (ACRIDIDAE) (ORTHOPTERA)  
 EUPHORBIA CLANDESTINA (STEM):  
   VRYBURGIA TRIDNYMIDES (DE LOTTO) (PSEUDOCOCCIDAE)  
   (HOMOPTERA)  
 EUPHORBIA HOROMBOENSIS (LEAF):  
   SCHOUTEDENIA BUDGAINVILLAE THEOBALD (APHIDIDAE)  
   (HOMOPTERA)  
 EUPHORBIA LOPHOGONA:  
   EONAPHIS EUPHORBIAE QUEDNAU (APHIDIDAE) (HOMOPTERA)  
 EUPHORBIA MORATLI (LEAF):  
   EONAPHIS EUPHORBIAE QUEDNAU (APHIDIDAE) (HOMOPTERA)  
 EUPHORBIA SP. (FRUIT):  
   DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 EUPHORBIA SP. (LEAF):  
   APHIS SP. (APHIDIDAE) (HOMOPTERA)  
   COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
   NIPAECCUS VASTATOR (MASKELL) (PSEUDOCOCCIDAE)  
   (HOMOPTERA)  
   THYSANFIORINIA NEPHELI (MASKELL) (DIASPIDIDAE)  
   (HOMOPTERA)  
 EUPHORBIA SP. (SEED):  
   SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 EUPHORBIA SP. (STEM):  
   CATAENDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
   DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
   EONAPHIS EUPHORBIAE QUEDNAU (APHIDIDAE) (HOMOPTERA)  
 EUPHORBIA TRIGONA (STEM):  
   ERINNYS SP. (SPHINGIDAE) (LEPIDOPTERA)  
 EUPHORBIAEAE:  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

EUPHORIA LONGANA (FRUIT):  
   COCCUS FORMICARII (GREEN) (COCCIDAE) (HOMOPTERA)  
   CRYPTOPHLEBIA OMBRODELTA (LOWER) (TORTRICIDAE)  
   (LEPIDOPTERA)  
   GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
   ICERYA SEYCHELLARUM (WESTWOOD) (MARGARODIDAE)  
   (HOMOPTERA)  
   MACONELLICOCUS HIRSUTUS (GREEN) (PSEUDOCOCCIDAE)  
   (HOMOPTERA)  
   MIRIDAE, SPECIES OF (HEMIPTERA)  
   PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)  
   (HOMOPTERA)  
   THRIPIDAE, SPECIES OF (THYSANOPTERA)  
 EUPHORIA SP. (SEED):  
   COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)  
 EURYA JAPONICA (LEAF):  
   CERDPLASTES SP. (COCCIDAE) (HOMOPTERA)  
   GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)

FABACEAE (FLOWER):  
   THRIPIDAE, SPECIES OF (THYSANOPTERA)  
 FABACEAE (FRUIT):  
   AGROMYZIDAE, SPECIES OF (DIPTERA)  
   ALGARBIUS SP. (BRUCHIDAE) (COLEOPTERA)  
   CARPOSINIDAE, SPECIES OF (LEPIDOPTERA)  
   COCCIDAE, SPECIES OF (HOMOPTERA)  
   CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)  
   CRYPTOPHLEBIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
   CRYPTOPHLEBIA OMBRODELTA (LOWER) (TORTRICIDAE)  
   (LEPIDOPTERA)  
   DACUS SP. (TEPHRITIDAE) (DIPTERA)  
   EPINOTIA APOREMA (WALSINGHAM) (TORTRICIDAE)  
   (LEPIDOPTERA)  
   ETIELLA SP. (PYRALIDAE) (LEPIDOPTERA)  
   HELIDTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
   HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
   MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
   MEGASENNIUS MURICATUS (SHARP) (BRUCHIDAE)  
   (COLEOPTERA)  
   PHALDIA SP. (COCHYLIDAE) (LEPIDOPTERA)  
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
   PTEROPHORIDAE, SPECIES OF (LEPIDOPTERA)  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
   SPHENARCHES CAFFER (ZELLE) (PTEROPHORIDAE)  
   (LEPIDOPTERA)  
   STICTOCOCCUS SP. (STICTOCOCCIDAE) (HOMOPTERA)  
   STICTOCOCCUS SJDSTEDTI COCKERELL (STICTOCOCCIDAE)  
   (HOMOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
   TRYPHETUS INCARNATUS (GYLLENHAL) (CURCULIONIDAE)  
   (COLEOPTERA)  
 FABACEAE (LEAF):  
   LYCAENIDAE, SPECIES OF (LEPIDOPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 FABACEAE (SEED):  
   ACANTHOSCELIDES ZETEKI KINGSOLVER (BRUCHIDAE)  
   (COLEOPTERA)  
   AGROMYZIDAE, SPECIES OF (DIPTERA)  
   ALGARBIUS SP. (BRUCHIDAE) (COLEOPTERA)  
   BRUCHIDIUS SP. (BRUCHIDAE) (COLEOPTERA)  
   BRUCHIDIUS ATROLINATUS (PIC) (BRUCHIDAE)  
   (COLEOPTERA)  
   CALLIDOBURCHUS PHASEOLI (GYLLENHAL) (BRUCHIDAE)  
   (COLEOPTERA)  
   CHALCOPHIDAE, SPECIES OF (LEPIDOPTERA)  
   OECOPHORIDAE, SPECIES OF (LEPIDOPTERA)  
   PHALONIA SP. (COCHYLIDAE) (LEPIDOPTERA)  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 FAGUS SP. (LEAF):  
   APHIDIDAE, SPECIES OF (HOMOPTERA)  
 FASTENERS (PALLET):  
   ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 FEIJOA SELLOWIANA (FRUIT):  
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 FERNALDIA SP. (BULB):  
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 FERNALDIA SP. (FLOWER):  
   APHIDIDAE, SPECIES OF (HOMOPTERA)  
   PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 FERNALDIA SP. (LEAF):  
   APHIDIDAE, SPECIES OF (HOMOPTERA)  
   PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE)  
   (HOMOPTERA)  
 FERDCACTUS SP. (STEM):  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 FICUS BENJAMINA (LEAF):  
   PSEUDAONIDIA TRILDBITIFORMIS (GREEN) (DIASPIDIDAE)  
   (HOMOPTERA)  
 FICUS BENJAMINA (STEM):  
   BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 FICUS CARICA (FRUIT):  
   CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)  
   (DIPTERA)  
   DIPTERA, SPECIES OF  
   MEGACYLLENE SP. (CERAMBYCIDAE) (COLEOPTERA)  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
   SILBA VIRESCENS MACQUART (LONCHAEIDAE) (DIPTERA)  
 FICUS CARICA (STEM):  
   CEROPLASTES RUSCI (LINNAEUS) (COCCIDAE) (HOMOPTERA)  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)



FICUS SP.:  
 ALEUTOTUBERCULATUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 CEROPLASTES RUSCI (LINNAEUS) (COCCIDAE) (HOMOPTERA)  
 PEALUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 FICUS SP. (FRUIT):  
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE) (DIPTERA)  
 CEROPLASTES RUSCI (LINNAEUS) (COCCIDAE) (HOMOPTERA)  
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 SILBA VIRESCENS MACQUART (LONCHAEIDAE) (DIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 FICUS SP. (LEAF):  
 CEROPLASTES RUSCI (LINNAEUS) (COCCIDAE) (HOMOPTERA)  
 HESPERIIDAE, SPECIES OF (LEPIDOPTERA)  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 RASTROCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 FICUS SP. (ROOT):  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 FICUS SP. (STEM):  
 CEROPLASTES SP. (COCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 FILICINAE (SOIL):  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 FILM (CRATING):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 FLACOURTIA INDICA (FRUIT):  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 FOODSTUFFS:  
 ACHAEA JANATA (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)  
 BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 CONQUERUS SP. (ELATERIDAE) (COLEOPTERA)  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 CYNIPIDAE, SPECIES OF (HYMENOPTERA)  
 DIAPREPES ABBREVIATUS (LINNAEUS) (CURCULIONIDAE) (COLEOPTERA)  
 DIPTOTAXIS SP. (SCARABAEIDAE) (COLEOPTERA)  
 ETIELLA SP. (PYRALIDAE) (LEPIDOPTERA)  
 MYOCHROUS SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 NASUTITERMES SP. (TERMITIDAE) (ISOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PHEIDOLE MEGACEPHALA (FABRICIUS) (FORMICIDAE) (HYMENOPTERA)  
 PHYLLOPHAGA SP. (SCARABAEIDAE) (COLEOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 SCHIZOMYIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 FOODSTUFFS (BAGGING):  
 CRYPTOPHLEBIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 PHYTOCORIS SP. (MIRIDAE) (HEMIPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 FOODSTUFFS (CRATING):  
 HYLURGUS LIGNIPERDA (FABRICIUS) (SCOLYTIDAE) (COLEOPTERA)  
 IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 TETROPIUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 FOODSTUFFS (PALLET):  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 HYLURGUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 HYLURGUS PALLIATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)  
 PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 TETROPIUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 XYLOTRECHUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 FORTUNELLA JAPONICA (FRUIT):  
 UNASPIS YANONENSIS (KAWANA) (DIASPIDIDAE) (HOMOPTERA)  
 FORTUNELLA SP. (FRUIT):  
 PARLATORIA ZIZIPHII (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
 UNASPIS YANONENSIS (KAWANA) (DIASPIDIDAE) (HOMOPTERA)  
 FRAGARIA SP. (FRUIT):  
 ACYRTHOSIPHON SP. (APHIDIDAE) (HOMOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 LYGAETIDAE, SPECIES OF (HEMIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 FRAGARIA SP. (LEAF):  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 FRAXINUS SP. (DUNNAGE):  
 HYLESINUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 FREESIA SP. (FLOWER):  
 ACYRTHOSIPHON SP. (APHIDIDAE) (HOMOPTERA)  
 FREYCIETIA ARBOREA:  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 FUCHSIA SP. (LEAF):  
 APHIS SP. (APHIDIDAE) (HOMOPTERA)  
 FURNITURE:  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
 FURNITURE (CRATING):  
 ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 EUPRESTIS SP. (EUPRESTIDAE) (COLEOPTERA)  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 CHALCOPHORA SP. (EUPRESTIDAE) (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 MECHISTOCERUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SINOXYLON SP. (BOSTRICHIDAE) (COLEOPTERA)  
 SINOXYLON ANALE LESNE (BOSTRICHIDAE) (COLEOPTERA)  
 SINOXYLON CONIGERUM GERSTACKER (BOSTRICHIDAE) (COLEOPTERA)  
 TETROPIUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 TETROPIUM CASTANEUM (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)  
 FURNITURE (PALLET):  
 ANOBIIDAE, SPECIES OF (COLEOPTERA)  
 GALLS:  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 GARCINIA MANGOSTANA (FRUIT):  
 ALLOCOCCUS MORRISONI EZZAT & MCCONNELL (PSEUDOCOCCIDAE) (HOMOPTERA)  
 ASPIDIOTUS SP. (DIASPIDIDAE) (HOMOPTERA)  
 CATAENOCOCCUS HISPIOUS (MORRISON) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DYSMICOCUS NEOBREVIPES BEARDSLEY (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PHLAEOTHRIPIDAE, SPECIES OF (THYSANOPTERA)  
 PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDAULACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCUS CITRICULUS GREEN (PSEUDOCOCCIDAE) (HOMOPTERA)  
 SCYTHRIDAE, SPECIES OF (LEPIDOPTERA)  
 GARCINIA SP. (LEAF):  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 PSEUDAULACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 GARDENIA JASMINOIDES (FLOWER):  
 AFHIS SP. (APHIDIDAE) (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 HENDECAEASIS DUPLIFASCIALIS HAMPSON (PYRALIDAE) (LEPIDOPTERA)  
 ORTHEZIA SP. (ORTHEZIIDAE) (HOMOPTERA)  
 THRIPS SP. (THRIPIDAE) (THYSANOPTERA)  
 THRIPS HAWAIIENSIS (MORGAN) (THRIPIDAE) (THYSANOPTERA)  
 GARDENIA JASMINOIDES (LEAF):  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 CTENOCHIRA QUADRATA DEG. (CHRYSOMELIDAE) (COLEOPTERA)  
 ORTHEZIA PSEUDINSIGNIS MORRISON (ORTHEZIIDAE) (HOMOPTERA)  
 PARABEMISIA MYRICAE (KAWANA) (ALEYRODIDAE) (HOMOPTERA)  
 THRIPS HAWAIIENSIS (MORGAN) (THRIPIDAE) (THYSANOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 GARDENIA JASMINOIDES (STEM):  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 THRIPS HAWAIIENSIS (MORGAN) (THRIPIDAE) (THYSANOPTERA)  
 GARDENIA SP. (FLOWER):  
 AUTOSTICHA SP. (OECOPHORIDAE) (LEPIDOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 THRIPS HAWAIIENSIS (MORGAN) (THRIPIDAE) (THYSANOPTERA)  
 THRIPS IMAGINIS BAGNALL (THRIPIDAE) (THYSANOPTERA)  
 GARDENIA SP. (LEAF):  
 AONIDIELLA COMPEREI MCKENZIE (DIASPIDIDAE) (HOMOPTERA)  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 PARLATORIA CRYPTA MCKENZIE (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 THRIPS IMAGINIS BAGNALL (THRIPIDAE) (THYSANOPTERA)  
 TINGIDAE, SPECIES OF (HEMIPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 GARDENIA SP. (STEM):  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 GARDENIA TAITENSIS (FLOWER):  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 THRIPS SP. (THRIPIDAE) (THYSANOPTERA)  
 THRIPS HAWAIIENSIS (MORGAN) (THRIPIDAE) (THYSANOPTERA)  
 GARDENIA TAITENSIS (LEAF):  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 FRANKLINIELLA SCHULTZEI (TRYBOM) (THRIPIDAE) (THYSANOPTERA)  
 GAURA SP. (LEAF):  
 PREPDPS SP. (MIRIDAE) (HEMIPTERA)  
 GENIPA AMERICANA (FRUIT):



GENIPA AMERICANA (FRUIT) (CONTINUED):  
   ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
   PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
   PHILEPHEDRA BROADWAYI (COCKERELL) (COCCIDAE)  
     (HOMOPTERA)  
 GERANIUM SP. (LEAF):  
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 GERBERA SP. (FLOWER):  
   AGROMYZIDAE, SPECIES OF (DIPTERA)  
   CAPRHIOSIA SP. (LYGAEIDAE) (HEMIPTERA)  
   LIRIOMYZA SP. (AGROMYZIDAE) (DIPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 GERBERA SP. (LEAF):  
   AGROMYZIDAE, SPECIES OF (DIPTERA)  
   COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 GESNERIA SP. (LEAF):  
   ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)  
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 GESNERIACEAE (STEM):  
   CECIDIOMYIIDAE, SPECIES OF (DIPTERA)  
 GINKGO SP.:  
   ANOBIIDAE, SPECIES OF (COLEOPTERA)  
   CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 GLADIOLUS SP. (FLOWER):  
   COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 GLADIOLUS SP. (LEAF):  
   AMORBIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 GLADIOLUS SP. (STEM):  
   COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 GLASS (CRATING):  
   ANOBIIDAE, SPECIES OF (COLEOPTERA)  
   ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
   BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)  
   CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
   CRYPTURGUS MEDITERRANEUS EICHHOFF (SCOLYTIDAE)  
     (COLEOPTERA)  
   MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
   ORTHOTOMICUS SP. (SCOLYTIDAE) (COLEOPTERA)  
   PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
     (COLEOPTERA)  
   SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
   SIRICIDAE, SPECIES OF (HYMENOPTERA)  
   STEPHANOPACHYS QUADRICOLLIS (MARSEUL) (BOSTRICHIDAE)  
     (COLEOPTERA)  
   STROMATIUM LONGICORNE (NEWMAN) (CERAMBYCIDAE)  
     (COLEOPTERA)  
   TETROPIUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
   TETROPIUM CASTANEUM (LINNAEUS) (CERAMBYCIDAE)  
     (COLEOPTERA)  
   TOMICUS SP. (SCOLYTIDAE) (COLEOPTERA)  
   XYSTROCERA SP. (CERAMBYCIDAE) (COLEOPTERA)  
 GLASS (DUNNAGE):  
   ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
   ARHOPALUS UNICOLOR (GAHAN) (CERAMBYCIDAE)  
     (COLEOPTERA)  
   PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)  
   SIPALINUS GIGAS (FABRICIUS) (CURCULIONIDAE)  
     (COLEOPTERA)  
   TETROPIUM CASTANEUM (LINNAEUS) (CERAMBYCIDAE)  
     (COLEOPTERA)  
 GLASS (PALLET):  
   SIRICIDAE, SPECIES OF (HYMENOPTERA)  
   TETROPIUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 GLYCINE MAX:  
   APHIDIDAE, SPECIES OF (HOMOPTERA)  
 GLYCINE MAX (SEED):  
   ASPHONDYLIA SP. (CECIDIOMYIIDAE) (DIPTERA)  
 GLYCYRRHIZA LEPIDOTA (BAGGING):  
   TROGDOERMA GRANARIUM EVERTS (DERMESTIDAE)  
     (COLEOPTERA)  
 GNETHUM GNEMON (LEAF):  
   COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 GOETIA SP. (LEAF):  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 GONGORA SP. (BULB):  
   PUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 GONGORA SP. (LEAF):  
   ALEURODICUS SP. (ALEYRODIDAE) (HOMOPTERA)  
   VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
     (HOMOPTERA)  
 GONYSTYLUS SP.:  
   LYCTIDAE, SPECIES OF (COLEOPTERA)  
 GOSSYPIUM BARBAOENSE (FRUIT):  
   PECTINOPHORA GOSSYPIELLA (SAUNDERS) (GELECHIIDAE)  
     (LEPIDOPTERA)  
 GOSSYPIUM BARBADENSE (SEED):  
   PECTINOPHORA GOSSYPIELLA (SAUNDERS) (GELECHIIDAE)  
     (LEPIDOPTERA)  
 GOSSYPIUM GERSUDUM (ROOT):  
   PHYLLOPHAGA SP. (SCARABAEIDAE) (COLEOPTERA)  
 GOSSYPIUM SP.:  
   CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
   PECTINOPHORA GOSSYPIELLA (SAUNDERS) (GELECHIIDAE)  
     (LEPIDOPTERA)  
 GOSSYPIUM SP. (SEED):  
   PECTINOPHORA GOSSYPIELLA (SAUNDERS) (GELECHIIDAE)  
     (LEPIDOPTERA)  
 GRANITE:  
   SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 GRANITE (CRATING):  
   ANOBIIDAE, SPECIES OF (COLEOPTERA)  
   ANTHAXIA SP. (BUPRESTIDAE) (COLEOPTERA)  
   CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
   CRYPTURGUS MEDITERRANEUS EICHHOFF (SCOLYTIDAE)  
     (COLEOPTERA)  
   CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
   EULACHNUS TUPERCULOSTEMMATA (THEOBALD) (APHIDIDAE)  
     (HOMOPTERA)  
   HYLASTES ATER (PAYKULL) (SCOLYTIDAE) (COLEOPTERA)  
   HYLASTES ATTENUATUS ERICHSON (SCOLYTIDAE)  
     (COLEOPTERA)  
   HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA)  
   HYLURGUS SP. (SCOLYTIDAE) (COLEOPTERA)  
   HYLURGUS LIGNIPERDA (FABRICIUS) (SCOLYTIDAE)  
     (COLEOPTERA)  
   IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE) (COLEOPTERA)  
   KALOTERMES FLAVICOLLIS (FABRICIUS) (KALOTERMIDAE)  
     (ISOPTERA)  
   MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
   NEPHROTOMA CORNICINA (LINNAEUS) (TIPULIDAE)  
     (DIPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
   ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE)  
     (COLEOPTERA)  
   PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)  
   PISSODES NOTATUS (FABRICIUS) (CURCULIONIDAE)  
     (COLEOPTERA)  
   POLYGRAPHUS SP. (SCOLYTIDAE) (COLEOPTERA)  
   POLYGRAPHUS POLYGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
     (COLEOPTERA)  
   SAPERDA CARCHARIAS (LINNAEUS) (CERAMBYCIDAE)  
     (COLEOPTERA)  
   SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
   SIRICIDAE, SPECIES OF (HYMENOPTERA)  
   SITONA HUMERALIS STEPHENS (CURCULIONIDAE)  
     (COLEOPTERA)  
   STENODONTES SP. (CERAMBYCIDAE) (COLEOPTERA)  
   STEPHANOPACHYS QUADRICOLLIS (MARSEUL) (BOSTRICHIDAE)  
     (COLEOPTERA)  
   TETROPIUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
   TETROPIUM CASTANEUM (LINNAEUS) (CERAMBYCIDAE)  
     (COLEOPTERA)  
   TOMICUS SP. (SCOLYTIDAE) (COLEOPTERA)  
   TOMICUS PINIPERDA (LINNAEUS) (SCOLYTIDAE)  
     (COLEOPTERA)  
   TOXOTUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
   XYLEBORUS EURYGRAPHUS (RATZEBURG) (SCOLYTIDAE)  
     (COLEOPTERA)  
 GRANITE (DUNNAGE):  
   CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
   HYLURGUS LIGNIPERDA (FABRICIUS) (SCOLYTIDAE)  
     (COLEOPTERA)  
   IPS ACUMINATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)  
   IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE) (COLEOPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
   ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE)  
     (COLEOPTERA)  
   RETICULITERMES LUCIFUGUS (ROSSI) (RHINOTERMIDAE)  
     (ISOPTERA)  
   SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
   TETROPIUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
   TOMICUS PINIPERDA (LINNAEUS) (SCOLYTIDAE)  
     (COLEOPTERA)  
 GUM:  
   PERITRECHUS SP. (LYGAEIDAE) (HEMIPTERA)  
 GUM (BAGGING):  
   KALOTERMIDAE, SPECIES OF (ISOPTERA)  
   TROGDOERMA GRANARIUM EVERTS (DERMESTIDAE)  
     (COLEOPTERA)  
 GUM (CRATING):  
   CHRYSOBOTHRIUS SP. (BUPRESTIDAE) (COLEOPTERA)  
   LYCTIDAE, SPECIES OF (COLEOPTERA)  
   SINOXYLON SP. (BOSTRICHIDAE) (COLEOPTERA)  
 GUTIERREZIA SP. (LEAF):  
   APHIDIDAE, SPECIES OF (HOMOPTERA)  
   RHOPALOMYIA SP. (CECIDIOMYIIDAE) (DIPTERA)  
 GYPSOPHILA ELEGANS (LEAF):  
   AGROMYZIDAE, SPECIES OF (DIPTERA)  
 GYPSOPHILA SP. (FLOWER):  
   AGROMYZIDAE, SPECIES OF (DIPTERA)  
   ANCOGNATHA SCARABAEOIDES BURMEISTER (SCARABAEIDAE)  
     (COLEOPTERA)  
   HYPERA SP. (CURCULIONIDAE) (COLEOPTERA)  
   LIRIOMYZA SP. (AGROMYZIDAE) (DIPTERA)  
 GYPSOPHILA SP. (LEAF):  
   AGROMYZIDAE, SPECIES OF (DIPTERA)  
   DIPTERA, SPECIES OF  
   LIRIOMYZA SP. (AGROMYZIDAE) (DIPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
   ORTHOSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
  
 HAEMANTHUS SP.:  
   DIAPHONE SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HAEMATOXYLUM CAMPECHIANUM:  
   CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
   XYLOPSOCUS CAPUCINUS (FABRICIUS) (BOSTRICHIDAE)  
     (COLEOPTERA)  
 HAIR (CRATING):  
   CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
   DICERCA SP. (BUPRESTIDAE) (COLEOPTERA)  
 HAMELIA SP. (STEM):

HAMELIA SP. (STEM) (CONTINUED):  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 HANOICRAFTS (CRATING):  
 AMPHICERUS SP. (BOSTRICHIOAE) (COLEOPTERA)  
 BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 NASUTITERMES SP. (TERMITIDAE) (ISOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SINOXYLON SP. (BOSTRICHIOAE) (COLEOPTERA)  
 SINOXYLON ANALE LESNE (BOSTRICHIOAE) (COLEOPTERA)  
 SINOXYLON CONIGERUM GERSTACKER (BOSTRICHIOAE) (COLEOPTERA)  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 ULOPA RETICULATA (GERMAR) (CICAOELLIDAE) (HOMOPTERA)  
 XYLOTRECHUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 HAPLOPAPPUS SP. (LEAF):  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 HARWARE (CRATING):  
 ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 ARHOPALUS UNICOLOR (GAHAN) (CERAMBYCIDAE) (COLEOPTERA)  
 BOSTRICHIDAE, SPECIES OF (COLEOPTERA)  
 BUPRESTIDAE, SPECIES OF (COLEOPTERA)  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 CHALCOPHORA SP. (BUPRESTIDAE) (COLEOPTERA)  
 CHRYSOBOTHRIS SP. (BUPRESTIDAE) (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 NEPHOTETIX VIRESCENS (DISTANT) (CICAOELLIDAE) (HOMOPTERA)  
 PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SHIRAHOSHIZO SP. (CURCULIONIDAE) (COLEOPTERA)  
 STEPHANOPACHYS QUADRICOLLIS (MARSEUL) (BOSTRICHIDAE) (COLEOPTERA)  
 TETROPIUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 TETROPIUM CASTANEUM (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)  
 TOMICUS PINIPERDA (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 XYLOTRECHUS RUSTICUS (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)  
 HARDWARE (DUNNAGE):  
 ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 ASEUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 BATOCERA SP. (CERAMBYCIDAE) (COLEOPTERA)  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 CHALCOPHORA SP. (BUPRESTIDAE) (COLEOPTERA)  
 CROSSOTARSUS SP. (PLATYPODIDAE) (COLEOPTERA)  
 DEMONAX TRANSILIS BATES (CERAMBYCIDAE) (COLEOPTERA)  
 ORYOCOETES SP. (SCOLYTIDAE) (COLEOPTERA)  
 HYLURGOPS SP. (SCOLYTIDAE) (COLEOPTERA)  
 HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SHIRAHOSHIZO SP. (CURCULIONIDAE) (COLEOPTERA)  
 TOMICUS PINIPERDA (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 XYSTROCERA SP. (CERAMBYCIDAE) (COLEOPTERA)  
 HARWARE (PALLET):  
 AGRILUS SP. (BUPRESTIDAE) (COLEOPTERA)  
 ANAGLYPTUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 ANTHAXIA SP. (BUPRESTIDAE) (COLEOPTERA)  
 ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 ARHOPALUS UNICOLOR (GAHAN) (CERAMBYCIDAE) (COLEOPTERA)  
 BUPRESTIDAE, SPECIES OF (COLEOPTERA)  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 CERESUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 CROSSOTARSUS SP. (PLATYPODIDAE) (COLEOPTERA)  
 CRYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 ORYOCOETES SP. (SCOLYTIDAE) (COLEOPTERA)  
 HETEROBOSTRICHUS SP. (BOSTRICHIOAE) (COLEOPTERA)  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 MOLORCHUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 NIPHADES SP. (CURCULIONIDAE) (COLEOPTERA)  
 ORTHOTOMICUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE) (COLEOPTERA)  
 PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SHIRAHOSHIZO SP. (CURCULIONIDAE) (COLEOPTERA)  
 SINOXYLON SP. (BOSTRICHIDAE) (COLEOPTERA)  
 SIRICIDAE, SPECIES OF (HYMENOPTERA)  
 STEPHANOPACHYS SP. (BOSTRICHIDAE) (COLEOPTERA)  
 TOMICUS PINIPERDA (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 TRYPODORON DOMESTICUM (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 HAWORTHIA SP. (LEAF):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 HECHTIA SP. (LEAF):  
 OIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 HEDERA HELIX (LEAF):  
 COCCUS SP. (COCCIDAE) (HOMOPTERA)  
 HEDERA SP. (LEAF):  
 LICHTENSIA VIPURNI SIGNORET (COCCIDAE) (HOMOPTERA)  
 HEDYSARUM CORONARIUM (SEED):  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 HELIANTHUS SP. (FLOWER):  
 OACTYNOTUS SP. (AFHIOIDAE) (HOMOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 HELIANTHUS SP. (LEAF):  
 OACTYNOTUS SP. (APHIOIDAE) (HOMOPTERA)  
 HELIANTHUS SP. (SEED):  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 HELICHRYSUM BRACTEATUM (FLOWER):  
 APHIDIOAE, SPECIES OF (HOMOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HELICHRYSUM CORDATUM (LEAF):  
 PYRALIOAE, SPECIES OF (LEPIDOPTERA)  
 HELICHRYSUM SP. (STEM):  
 MIRIOAE, SPECIES OF (HEMIPTERA)  
 HELICONIA SP. (CRATING):  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 HELICONIA SP. (LEAF):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 HELICONIA SP. (ROOT):  
 CASTANIA SP. (CASTNIIDAE) (LEPIDOPTERA)  
 METAMASIVUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 HELICONIA SP. (STEM):  
 CASTANIA SP. (CASTNIIDAE) (LEPIDOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 HELIETTA PARVIFOLIA (STEM):  
 ELAPHION SP. (CERAMBYCIDAE) (COLEOPTERA)  
 MEGACYLLENE SP. (CERAMBYCIDAE) (COLEOPTERA)  
 HELIOPSIS SP. (STEM):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 HEMEROCALLIS SP.:  
 FRANKLINIELLA INTONSA (TRYBOM) (THIRIPIDAE) (THYSANOPTERA)  
 HEPATICA SP. (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 HIBISCUS SP.:  
 LYGUS SP. (MIRIDAE) (HEMIPTERA)  
 SCOTINOPHORA SP. (PENTATOMIDAE)  
 HIBISCUS SP. (FLOWER):  
 APHIS SP. (APHIDIOAE) (HOMOPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 HIBISCUS SP. (LEAF):  
 BEMISIA SP. (ALEYRODIDAE) (HOMOPTERA)  
 HIBISCUS SP. (SEED):  
 SPERMOPHAGUS SP. (BRUCHIDAE) (COLEOPTERA)  
 HIBISCUS SP. (STEM):  
 GLYPHONYX SP. (ELATERIDAE) (COLEOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 HILLIA SP. (LEAF):  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 HOMALOCADIUM PLATYCLADUM (LEAF):  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 HOUSEHOLD GOODS:  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 HOUSEHOLD GOODS (CRATING):  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 COPTOTERMES SP. (RHINOTERMITIDAE) (ISOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 EUTETRAPHA SEDECIMPUNCTATA (MOTSCH.) (CERAMBYCIDAE) (COLEOPTERA)  
 KALOTERMES FLAVICOLLIS (FABRICIUS) (KALOTERMITIDAE) (ISOPTERA)  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SINOXYLON SP. (BOSTRICHIDAE) (COLEOPTERA)  
 SIRICIDAE, SPECIES OF (HYMENOPTERA)  
 TETROPIUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 HOUSEWARES:  
 COPTOTERMES SP. (RHINOTERMITIDAE) (ISOPTERA)  
 GRILLIOAE, SPECIES OF (ORTHOPTERA)  
 STROMATIUM LONGICORNE (NEWMAN) (CERAMBYCIDAE) (COLEOPTERA)  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 HOUSEWARES (CRATING):  
 BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 SIRICIDAE, SPECIES OF (HYMENOPTERA)  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 HOUSEWARES (PALLET):  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 NEOCLYTUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 NEOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
 HOYA OIVERSIFOLIA (LEAF):  
 CHRYSOMPHALUS SP. (DIASPIDIDAE) (HOMOPTERA)  
 HOYA SP. (LEAF):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 HUMULUS LUPULUS:



HUMULUS LUPULUS (CONTINUED):  
   PERSECTANIA EWINGII (WESTWOOD) (NOCTUIDAE)  
     (LEPIDOPTERA)  
 HYBANTHUS SP. (FLOWER):  
   MIRIDAE, SPECIES OF (HEMIPTERA)  
 HYMENAEA COURBAIL (SEED):  
   ARAPTUS SP. (SCOLYTIDAE) (COLEOPTERA)  
   RHINOCHENUS STIGMA (LINNAEUS) (CURCULIONIDAE)  
     (COLEOPTERA)  
 HYPERICUM SP. (FLOWER):  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 HYPERICUM SP. (LEAF):  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
  
 ILEX PARAGUARIENSIS (FRUIT):  
   TEPHRITIDAE, SPECIES OF (DIPTERA)  
 ILEX SP. (LEAF):  
   AGROMYZIDAE, SPECIES OF (DIPTERA)  
   TRIALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)  
 IMPATIENS SP. (LEAF):  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 INGA MICHELIANA (FRUIT):  
   ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 INGA SP. (FRUIT):  
   CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
   CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)  
   CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
   GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
   GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
   SESTIIDAE, SPECIES OF (LEPIDOPTERA)  
 INGA SP. (LEAF):  
   ALEUROTULUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 INGA SP. (SEED):  
   CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 INSTRUMENTS (CRATING):  
   BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)  
 IPOMOEA BATATAS (LEAF):  
   CICADELLIDAE, SPECIES OF (HOMOPTERA)  
   PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 IPOMOEA BATATAS (ROOT):  
   CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
   CYLAS SP. (CURCULIONIDAE) (COLEOPTERA)  
   CYLINDROCOPTURUS SP. (CURCULIONIDAE) (COLEOPTERA)  
   DIAPREPES SP. (CURCULIONIDAE) (COLEOPTERA)  
   DIAPREPES ABBREVIATUS (LINNAEUS) (CURCULIONIDAE)  
     (COLEOPTERA)  
   ECTOMYELOIS SP. (PYRALIDAE) (LEPIDOPTERA)  
   EPICAEUS SP. (CURCULIONIDAE) (COLEOPTERA)  
   EUSCEPES SP. (CURCULIONIDAE) (COLEOPTERA)  
   EUSCEPES POSTFASCIATUS (FAIRMAIRE) (CURCULIONIDAE)  
     (COLEOPTERA)  
   NASUTITERMES COSTALIS (HOLMGREN) (TERMITIDAE)  
     (ISOPTERA)  
   OMPHISA ANASTOMOSALIS (GUENEE) (PYRALIDAE)  
     (LEPIDOPTERA)  
   PALAEOPUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 IPOMOEA BATATAS (STEM):  
   DIAPREPES SP. (CURCULIONIDAE) (COLEOPTERA)  
 IPOMOEA REPTANS (LEAF):  
   HORRIDIPAMERA NIETNERI (DOHRN) (LYGAEDAE)  
     (HEMIPTERA)  
 IPOMOEA SP.:  
   CHRYSEMELIDAE, SPECIES OF (COLEOPTERA)  
 IPOMOEA SP. (ROOT):  
   CYLAS SP. (CURCULIONIDAE) (COLEOPTERA)  
   EUSCEPES POSTFASCIATUS (FAIRMAIRE) (CURCULIONIDAE)  
     (COLEOPTERA)  
 IRIDACEAE (LEAF):  
   PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)  
     (HOMOPTERA)  
 IRIS SP. (FLOWER):  
   COCHYLIDAE, SPECIES OF (LEPIDOPTERA)  
   MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)  
     (LEPIDOPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 IRIS SP. (LEAF):  
   FRANKLINIELLA INTONSA (TRYBOM) (THRIPIDAE)  
     (THYSANOPTERA)  
   XESTIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 IRIS SP. (SOIL):  
   PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 IRON (CRATING):  
   HETEROBOSTRYCHUS SP. (BOSTRICHIDAE) (COLEOPTERA)  
   HYPOCRYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)  
   SIRICIDAE, SPECIES OF (HYMENOPTERA)  
 IRONWARE (CRATING):  
   AGRILUS SP. (BUPRESTIDAE) (COLEOPTERA)  
   BATOCERA SP. (CERAMBYCIDAE) (COLEOPTERA)  
   BELIONOTA PRASINA (THUNBERG) (BUPRESTIDAE)  
     (COLEOPTERA)  
   BELIONOTA SP. (BUPRESTIDAE) (COLEOPTERA)  
   BUPRESTIDAE, SPECIES OF (COLEOPTERA)  
   BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)  
   CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
   CERESUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
   CERODONTA DENTICORNIS (PANZER) (AGROMYZIDAE)  
     (DIPTERA)  
   CHRYSOBOTHRIUS SP. (BUPRESTIDAE) (COLEOPTERA)  
   COSSONUS SP. (CURCULIONIDAE) (COLEOPTERA)  
   CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
   HETEROBOSTRYCHUS SP. (BOSTRICHIDAE) (COLEOPTERA)  
   HYPOCRYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)  
  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 IFS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 MICRAPATE SIMPLICIPENNIS LESNE (BOSTRICHIDAE)  
   (COLEOPTERA)  
 OLENECAMPTUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE)  
   (COLEOPTERA)  
 PLOCAEDERUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 RHYNCOLUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 SCELGENOPOPLA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SINOXYLON SP. (BOSTRICHIDAE) (COLEOPTERA)  
 SINOXYLON CONIGERUM GERSTACKER (BOSTRICHIDAE)  
   (COLEOPTERA)  
 SIRICIDAE, SPECIES OF (HYMENOPTERA)  
 STROMATIUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 STROMATIUM BARBATUM (FABRICIUS) (CERAMBYCIDAE)  
   (COLEOPTERA)  
 XYLEBORUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 XYLECHINUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 XYSTOCERA SP. (CERAMBYCIDAE) (COLEOPTERA)  
 XYSTOCERA GLOBOSA (OLIVIER) (CERAMBYCIDAE)  
   (COLEOPTERA)  
 IRONWARE (OUNNAGE):  
   ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 IRONWARE (PALLET):  
   SIRICIDAE, SPECIES OF (HYMENOPTERA)  
   UROCERUS GIGAS GIGAS (LINNAEUS) (SIRICIDAE)  
     (HYMENOPTERA)  
 ISOCHILUS SP. (LEAF):  
   ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 IXORA ACUMINATA (LEAF):  
   COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 IXORA CHINENSIS (LEAF):  
   COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 IXORA COCCINEA (FLOWER):  
   COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 IXORA COCCINEA (LEAF):  
   COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 IXORA PARVIFLORA (LEAF):  
   COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 IXORA SP.:  
   ALEUROTUBERCULATUS MINUTUS (SINGH) (ALEYRODIDAE)  
     (HOMOPTERA)  
   VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
     (HOMOPTERA)  
 IXORA SP. (FLOWER):  
   COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 IXORA SP. (LEAF):  
   CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
   COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
   PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
     (HOMOPTERA)  
   VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
     (HOMOPTERA)  
 IXORA SP. (SEED):  
   ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)  
 IXORA SP. (STEM):  
   COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
  
 JASMINUM OFFICINALE (LEAF):  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 JASMINUM SAMBAC:  
   PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 JASMINUM SAMBAC (FLOWER):  
   CONTARINIA SP. (CECIDOMYIIDAE) (DIPTERA)  
   HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
   HENDECASIS DUPLIFASCIALIS HAMPSON (PYRALIDAE)  
     (LEPIDOPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
   SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
   THRIPS SP. (THRIPIDAE) (THYSANOPTERA)  
 JASMINUM SAMBAC (LEAF):  
   AONIDIELLA INORNATA MCKENZIE (DIASPIDIDAE)  
     (HOMOPTERA)  
   DIALEURODES VULGARIS SINGH (ALEYRODIDAE)  
     (HOMOPTERA)  
 JASMINUM SP. (FLOWER):  
   HENDECASIS DUPLIFASCIALIS HAMPSON (PYRALIDAE)  
     (LEPIDOPTERA)  
   PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 JASMINUM SP. (LEAF):  
   ALEUROTUBERCULATUS JASMINI TAKAHASHI (ALEYRODIDAE)  
     (HOMOPTERA)  
   ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
   COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
   DIALEURODES VULGARIS SINGH (ALEYRODIDAE)  
     (HOMOPTERA)  
   GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
   LEPIDOSAPHES SP. (DIASPIDIDAE) (HOMOPTERA)  
   PARLATORIA CRYPTA MCKENZIE (DIASPIDIDAE)  
     (HOMOPTERA)  
   PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
     (HOMOPTERA)  
 JATROPHA CURCAS (LEAF):  
   PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE)  
     (HOMOPTERA)  
 JATROPHA GOSSYPIFOLIA (LEAF):  
   CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
   CICADELLIDAE, SPECIES OF (HOMOPTERA)



- JUGLANS REGIA (FRUIT):  
TRUGGODERMA GRANARIUM EVERTS (DERMESTIDAE)  
(COLEOPTERA)
- JUGLANS SP. (FRUIT):  
CHLOROPIDAE, SPECIES OF (DIPTERA)  
CYOIA SPLENDANA (HURNER) (TORTRICIDAE) (LEPIDOPTERA)
- JUGLANS SP. (SEED):  
CHLOROPIDAE, SPECIES OF (DIPTERA)  
POLYDOASPIS SP. (CHLOROPIDAE) (DIPTERA)
- JUGLANS SP. (STEM):  
LICHTENSIA SP. (COCCIDAE) (HOMOPTERA)
- JUJUBE SP. (FRUIT):  
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
- JUNIPERUS SP. (FRUIT):  
DIASPIDIDAE, SPECIES OF (HOMOPTERA)
- JUNIPERUS SP. (LEAF):  
CRYPTOPARLATOREA LEUCASPIS LINDINGER (DIASPIDIDAE)  
(HOMOPTERA)  
NUCULASPIS PSEUDOMLYERI (KUWANA) (DIASPIDIDAE)  
(HOMOPTERA)
- KALANCHOE BLOSSFELIOANA (FLOWER):  
APHIDIDAE, SPECIES OF (HOMOPTERA)  
APHIS SP. (APHIDIDAE) (HOMOPTERA)
- KALANCHOE SP. (LEAF):  
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
PSEUDAPHIDIA TRILORITIFORMIS (GREEN) (DIASPIDIDAE)  
(HOMOPTERA)
- KHAYA SP.:  
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
- KOLKWIITZIA AMABALIS (LEAF):  
APHIDIDAE, SPECIES OF (HOMOPTERA)
- LACTUCA SATIVA (LEAF):  
ACERATAGALLIA SP. (CICADELLIDAE) (HOMOPTERA)  
ACYRTHOSIPHON SP. (APHIDIDAE) (HOMOPTERA)  
AGROMYZIDAE, SPECIES OF (DIPTERA)  
ALTICA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
APHIDIDAE, SPECIES OF (HOMOPTERA)  
APHIS SP. (APHIDIDAE) (HOMOPTERA)  
AUTOGRAPHIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
OACTYNOTUS SP. (APHIDIDAE) (HOMOPTERA)  
DIPTERA, SPECIES OF  
ELAPHRIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
LYGUS SP. (MIRIDAE) (HEMIPTERA)  
MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)  
(LEPIDOPTERA)  
MYOCHROUS SP. (CHRYSOMELIDAE) (COLEOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
PHYSORHINUS SP. (ELATERIDAE) (COLEOPTERA)  
PSYLLIODES SP. (CHRYSOMELIDAE) (COLEOPTERA)  
RHODPALOSIPHUM SP. (APHIDIDAE) (HOMOPTERA)  
SPDOOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
- LACTUCA SP. (LEAF):  
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
- LAELIA ANCEPS (LEAF):  
ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
MELANASPIS ALIENA (NEWSTEAD) (DIASPIDIDAE)  
(HOMOPTERA)
- LAELIA HARPOPHYLLA (LEAF):  
MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)
- LAELIA LONGIPES (LEAF):  
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
- LAELIA RUBESCENS (LEAF):  
MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)
- LAELIA SP. (LEAF):  
ACUTASPIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE)  
(HOMOPTERA)  
ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
- LAGENANDRA SP. (LEAF):  
PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)  
(HOMOPTERA)
- LAMIACEAE (FLOWER):  
PUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
- LAMIACEAE (LEAF):  
PLAGIOGNATHUS SP. (MIRIDAE) (HEMIPTERA)
- LAMIACEAE (STEM):  
PTEROPHORIDAE, SPECIES OF (LEPIDOPTERA)
- LANSIUM DOMESTICUM (FRUIT):  
ALLDOCCUS MORRISONI EZZAT & MCCONNELL (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
CATAENOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
CATAENOCOCCUS HISPIDUS (MORRISON) (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
COSSIDAE, SPECIES OF (LEPIDOPTERA)  
CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)  
CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
DACUS SP. (TEPHRITIDAE) (DIPTERA)  
DYSMICOCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
DYSMICOCUS NEOBREVIPES BEARDSLEY (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
ICERYA SP. (MARGARODIDAE) (HOMOPTERA)  
ICERYA PULCHER (LEONARDI) (MARGARODIDAE)  
(HOMOPTERA)  
MARGARODIDAE, SPECIES OF (HOMOPTERA)  
MIRIDAE, SPECIES OF (HEMIPTERA)  
PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)  
(HOMOPTERA)
- PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
- LANSIUM DOMESTICUM (STEM):  
ALLOCOCCUS MORRISONI EZZAT & MCCONNELL (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
CATAENOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
COSSIDAE, SPECIES OF (LEPIDOPTERA)  
FORMICOCOCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
- LANSIUM SP. (FRUIT):  
CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)
- LAPAGERIA ROSEA (FRUIT):  
GELECHIIDAE, SPECIES OF (LEPIDOPTERA)
- LARREA SP.:  
TETRALICIA SP. (ALEYRODIDAE) (HOMOPTERA)
- LARREA TRIDENTATA (LEAF):  
NEGDSIANA SP. (CICADELLIDAE) (HOMOPTERA)
- LATHYRUS JAPONICUS (SEED):  
BRUCHUS AFFINIS FROELICH (BRUCHIDAE) (COLEOPTERA)  
BRUCHUS LOTI PAYKULL (BRUCHIDAE) (COLEOPTERA)
- LATHYRUS LATIFOLIUS (SEED):  
BRUCHUS AFFINIS FROELICH (BRUCHIDAE) (COLEOPTERA)
- LURACEAE (LEAF):  
OIALEURODES TRISTYLII TAKAHASHI (ALEYRODIDAE)  
(HOMOPTERA)
- LAURUS NOBILIS (LEAF):  
AONIDIA LAURI (BOUCHE) (DIASPIDIDAE) (HOMOPTERA)  
CERALEURODIDAE SP. (ALEYRODIDAE) (HOMOPTERA)  
CEROPLASTES JAPONICUS GREEN (COCCIDAE) (HOMOPTERA)  
CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
CEROPLASTES RUSCI (LINNAEUS) (COCCIDAE) (HOMOPTERA)  
TETRALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)  
TRIALEURODES LAURI (SIGNORET) (ALEYRODIDAE)  
(HOMOPTERA)  
VINSONIA STELLIFERA (WESTWODD) (COCCIDAE)  
(HOMOPTERA)
- LAURUS SP. (LEAF):  
AONIDIA LAURI (BOUCHE) (DIASPIDIDAE) (HOMOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE)  
(HOMOPTERA)  
CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
COCCIDAE, SPECIES OF (HOMOPTERA)  
COSMOPTERIGIDAE, SPECIES OF (LEPIDOPTERA)  
DYSMICOCUS NEOBREVIPES BEARDSLEY (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
HEMIGYMNASPIS PIMENTAE DAVIDSON & MILLER (DIASPIDIDAE)  
(HOMOPTERA)  
MELANASPIS PAULISTA (HEMPEL) (DIASPIDIDAE)  
(HOMOPTERA)  
TETRALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)  
TRIALEURODES LAURI (SIGNORET) (ALEYRODIDAE)  
(HOMOPTERA)
- LEATHER (CRATING):  
ANOBIIDAE, SPECIES OF (COLEOPTERA)  
CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
COMATERMES PERFECTUS (HAGEN) (KALOTERMITIDAE)  
(ISOPTERA)  
CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
LYCTIDAE, SPECIES OF (COLEOPTERA)  
NEOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
NEOTERMES MODESTUS (SILVESTRI) (KALOTERMITIDAE)  
(ISOPTERA)
- LEATHER (PALLET):  
BOSTRICHIDAE, SPECIES OF (COLEOPTERA)  
CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
LYCTIDAE, SPECIES OF (COLEOPTERA)  
NEOCLYTUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
PHORACANTHA SEMIPUNCTATA (FABRICIUS) (CERAMBYCIDAE)  
(COLEOPTERA)  
STENODONTES SP. (CERAMBYCIDAE) (COLEOPTERA)
- LEMAIREOCEREUS SP. (STEM):  
OPUNTIASPIS PHILOCOCCUS (COCKERELL) (DIASPIDIDAE)  
(HOMOPTERA)
- LENS CULINARIS (FRUIT):  
BRUCHUS SIGNATICORNIS GYLLENHAL (BRUCHIDAE)  
(COLEOPTERA)
- LENS CULINARIS (SEED):  
BRUCHUS LENTIS FROELICH (BRUCHIDAE) (COLEOPTERA)  
CALLOSBRUCHUS ANALIS (FABRICIUS) (BRUCHIDAE)  
(COLEOPTERA)
- LENS SP. (SEED):  
BRUCHUS ERVI FROELICH (BRUCHIDAE) (COLEOPTERA)  
CALLOSBRUCHUS ANALIS (FABRICIUS) (BRUCHIDAE)  
(COLEOPTERA)  
TRUGODERMA GRANARIUM EVERTS (DERMESTIDAE)  
(COLEOPTERA)
- LEONTOPODIUM ALPINUM (LEAF):

- LEONTOPODIUM ALPINUM (LEAF) (CONTINUED):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 LEONTOPODIUM SP. (STEM):  
 APHRODES SP. (CICADELLIDAE) (HOMOPTERA)  
 LEONURUS SP. (FLOWER):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 LEPTOSPERMUM SP. (FLOWER):  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 THRIPS OBSCURATUS (CRAWFORD) (THIRIPIDAE)  
 (THYSANOPTERA)  
 LEUCAENA GLAUCA (FRUIT):  
 ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)  
 LEUCAENA GLAUCA (SEED):  
 ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)  
 ARAECERUS LEVIPPENNIS JORDAN (ANTHRIBIDAE)  
 (COLEOPTERA)  
 ARAECERUS SIMULATUS (GYLLENHAL) (ANTHRIBIDAE)  
 (COLEOPTERA)  
 LEUCAENA LEUCOCEPHALA (SEED):  
 ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)  
 LEUCOENURON SP. (FLOWER):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 LEUCOENURON SP. (LEAF):  
 THRIPS OBSCURATUS (CRAWFORD) (THIRIPIDAE)  
 (THYSANOPTERA)  
 LEUCOPHYLLUM FRUTESCENS (LEAF):  
 SCHIZOMYIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 LEUCOPHYLLUM SP. (LEAF):  
 APHIS SP. (APHIDIDAE) (HOMOPTERA)  
 LEUCOSPERMUM NUTANS (FLOWER):  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 LEUCOSPERMUM NUTANS (LEAF):  
 VRYBURGIA SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 LEUCOSPERMUM SP. (FLOWER):  
 CAPRHIOBIA LINEOLA (DALLAS) (LYGAEIDAE) (HEMIPTERA)  
 THRIPS OBSCURATUS (CRAWFORD) (THIRIPIDAE)  
 (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 LEUCOSPERMUM SP. (LEAF):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 LEUCOSPERMUM SP. (STEM):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 LEUZEA SP. (SEED):  
 ACANTHOSCELIDAE SP. (BRUCHIDAE) (COLEOPTERA)  
 LIATRIS SP.:  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 LIATRIS SP. (FLOWER):  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 HAPLOTHRIPS DISTINGUENDUS UZEL (PHLAETHIRIPIDAE)  
 (THYSANOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HOMOEOSOMA SP. (PYRALIDAE) (LEPIDOPTERA)  
 NYSIUS SP. (LYGAEIDAE) (HEMIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 LIATRIS SP. (LEAF):  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 INSECTA  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 LICUALA SP. (LEAF):  
 NIPAECCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 LIGUSTRUM SP. (LEAF):  
 PSEUDARGYROTOZA CONWAYANA (FABRICIUS) (TORTRICIDAE)  
 (LEPIDOPTERA)  
 LILIUM SP. (BULB):  
 OPOGONA SACCHARI (BOJER) (TINEIDAE) (LEPIDOPTERA)  
 LILIUM SP. (FLOWER):  
 DIPTERA, SPECIES OF  
 GRILLUS CAMPESTRIS LINNAEUS (GRYLLIDAE) (ORTHOPTERA)  
 MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)  
 (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 LILIUM SP. (LEAF):  
 DASINEURA SP. (CECIDOMYIIDAE) (DIPTERA)  
 LILIUM SP. (STEM):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 LIMONIUM LATIFOLIUM (FLOWER):  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 LIMONIUM SINUATUM (FLOWER):  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 LIMONIUM SINUATUM (LEAF):  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 LIMONIUM SP. (FLOWER):  
 ACRIDIDAE, SPECIES OF (ORTHOPTERA)  
 ACYRTHOSIPHON SP. (APHIDIDAE) (HOMOPTERA)  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 ANCOGNATHA SCARABAEIOIDES BURMEISTER (SCARABAEIDAE)  
 (COLEOPTERA)  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 ENDALLUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 EUSCHISTUS SP. (PENTATOMIDAE) (HEMIPTERA)  
 FRANKLINIELLA SP. (THIRIPIDAE) (THYSANOPTERA)  
 FRANKLINIELLA CUBENSIS HOOD (THIRIPIDAE) (THYSANOPTERA)  
 FRANKLINIELLA INTONSA (TRYBOM) (THIRIPIDAE)  
 (THYSANOPTERA)  
 FRANKLINIELLA INUTILIS PRIESNER (THIRIPIDAE)  
 (THYSANOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 GYPONA SP. (CICADELLIDAE) (HOMOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 LYGUS SP. (MIRIDAE) (HEMIPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NEUROCOLPUS SP. (MIRIDAE) (HEMIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 RHINACLOA SP. (MIRIDAE) (HEMIPTERA)  
 SIBINIA SP. (CURCULIONIDAE) (COLEOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 LIMONIUM SP. (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 AMORBIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 LIMONIUM SP. (STEM):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 LINDERA BENZOIN (STEM):  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 THIRIPIDAE, SPECIES OF (THYSANOPTERA)  
 LIPPIA GEMINATA:  
 GALGUPHA SP. (THYREOCORIDAE) (HEMIPTERA)  
 LIPPIA GEMINATA (LEAF):  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 CONODERUS SP. (ELATERIDAE) (COLEOPTERA)  
 HOMOEOSOMA SP. (PYRALIDAE) (LEPIDOPTERA)  
 LIPPIA SP. (LEAF):  
 PTEROPHORIDAE, SPECIES OF (LEPIDOPTERA)  
 LITCHI CHINENSIS (FRUIT):  
 ALLOCOCUS MORRISONI EZZAT & MCCONNELL (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 CRYPTOPHLEBIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 LEPIDOPTERA, SPECIES OF  
 MACONELLICOCUS HIRSUTUS (GREEN) (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PLANOCOCUS PACIFICUS COX (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PSEUDALACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 RIOBINIDAE, SPECIES OF (LEPIDOPTERA)  
 LITCHI CHINENSIS (LEAF):  
 ALEURGTUBERCULATUS EUPHORIAE TAKAHASHI (ALEYRGOIDAE)  
 (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 THYSANOFIORINIA LEEI WILLIAMS (DIASPIDIDAE)  
 (HOMOPTERA)  
 THYSANOFIORINIA NEPHELI (MASKELL) (DIASPIDIDAE)  
 (HOMOPTERA)  
 LITCHI CHINENSIS (STEM):  
 AULACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 LITCHI SP.:  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 LITCHI SP. (FRUIT):  
 CHALCOLEPIDIUS SP. (ELATERIDAE) (COLEOPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 LITCHI SP. (LEAF):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 LIVISTONA CHINENSIS (LEAF):  
 ANTHRIBIDAE, SPECIES OF (COLEOPTERA)  
 LOGS:  
 APATE SP. (BOSTRICHIDAE) (COLEOPTERA)  
 BOSTRICHIDAE, SPECIES OF (COLEOPTERA)  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 CHRYSOBOTHRIUS SP. (BUPRESTIDAE) (COLEOPTERA)  
 CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 MEGACYLLENE SP. (CERAMBYCIDAE) (COLEOPTERA)  
 MORDELLIDAE, SPECIES OF (COLEOPTERA)  
 NASUTITERMES SP. (TERMITIDAE) (ISOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 NYSSONOTUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 PALAEOCORYNUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PHEIDOLE PUNCTATISSIMA MAYR (FORMICIDAE)  
 (HYMENOPTERA)  
 PLACOSTERNUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 PLATYPUS SP. (PLATYPODIDAE) (COLEOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 TRACHYDERES SP. (CERAMBYCIDAE) (COLEOPTERA)  
 LONCHOCARPUS DOMINGENSIS (ROOT):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 LONCHOCARPUS DOMINGENSIS (SEED):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 LONCHOCARPUS SP. (ROOT):  
 MICRAPATE SCABRATA (ERICHSON) (BOSTRICHIDAE)  
 (COLEOPTERA)  
 LONCHOCARPUS SP. (SEED):  
 CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 LOOMS (CRATING):



LOOMS (CRATING) (CONTINUED):  
   SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 LOPHORHORA WILLIAMSII (STEM):  
   CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
   GERSTAECKERIA SP. (CURCULIONIDAE) (COLEOPTERA)  
 LOTUS CORNICULATUS (SEED):  
   PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 LOTUS SP. (SEED):  
   CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
   PLANOCOCCOIDES ROBUTUS EZZAT & MCCONNELL (PSEUDOCOCCIDAE) (HOMOPTERA)  
 LUMBER:  
   CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
   CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
   CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
   OYSIOES OBSCURUS PERTY (BOSTRICHIDAE) (COLEOPTERA)  
   ELATERIDAE, SPECIES OF (COLEOPTERA)  
   LYCTIDAE, SPECIES OF (COLEOPTERA)  
   NASUTITERMES SP. (TERMITIDAE) (ISOPTERA)  
   NEOTERMES CHILENSIS (BLANCHARD) (KALOTERMITIDAE) (ISOPTERA)  
   PHAENOMERUS SP. (CURCULIONIDAE) (COLEOPTERA)  
   PLACOSTERNUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
   PLATYPIDIDAE, SPECIES OF (COLEOPTERA)  
   SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
   SCOLYTODES SP. (SCOLYTIDAE) (COLEOPTERA)  
   SOLENOPSIS INVICTA BUREN (FORMICIDAE) (HYMENOPTERA)  
   TRACHYDERES SP. (CERAMBYCIDAE) (COLEOPTERA)  
   XYLETINUS SP. (ANOBIIDAE) (COLEOPTERA)  
 LUMBER (CRATING):  
   TETROPIUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
   TRACHYOERES SP. (CERAMBYCIDAE) (COLEOPTERA)  
 LUNARIA SP. (STEM):  
   MANTURA CHRYSANTHEMI (KOCH) (CHRYSOMELIDAE) (COLEOPTERA)  
   PARMENA SP. (CERAMBYCIDAE) (COLEOPTERA)  
 LUPINUS SP. (SEED):  
   BRUCHUS ERVI FROELICH (BRUCHIDAE) (COLEOPTERA)  
 LYCASTE SP. (LEAF):  
   LEPTOSTYLUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 LYCASTE SP. (STEM):  
   MELANASPIS ALIENA (NEWSTEAD) (DIASPIDIDAE) (HOMOPTERA)  
 LYCOPERSICON ESCULENTUM (FRUIT):  
   HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
   NEOLEUCINODES SP. (PYRALIDAE) (LEPIDOPTERA)  
   PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE) (HOMOPTERA)  
 LYCOPERSICON ESCULENTUM (LEAF):  
   PUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 LYCOPERSICON SP. (FRUIT):  
   HOMOEOSOMA SP. (PYRALIDAE) (LEPIDOPTERA)  
   NEOLEUCINODES SP. (PYRALIDAE) (LEPIDOPTERA)  
 LYSIAMACHIA CLETHROIDES (FLOWER):  
   THRIPS MAJOR UZEL (THIRIPIDAE) (THYSANOPTERA)  
 LYSIAMACHIA SP. (FLOWER):  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
  
 MACADAMIA INTEGRIFOLIA (SEED):  
   ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)  
   CRYPTOPHLEBIA OMBRODELTA (LOWE) (TORTRICIDAE) (LEPIDOPTERA)  
 MACADAMIA TETRAPHYLLA (SEED):  
   COCCOTYPES SP. (SCOLYTIDAE) (COLEOPTERA)  
 MACHINERY:  
   PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 MACHINERY (CRATING):  
   AGRILUS SP. (BUPRESTIDAE) (COLEOPTERA)  
   AMPHICERUS SP. (BOSTRICHIDAE) (COLEOPTERA)  
   ANAGLYPTUS SUBFASCIATUS PIC (CERAMBYCIDAE) (COLEOPTERA)  
   ANOBIIDAE, SPECIES OF (COLEOPTERA)  
   ANTHAXIA SP. (BUPRESTIDAE) (COLEOPTERA)  
   ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
   ARHOPALUS UNICOLOR (GAHAN) (CERAMBYCIDAE) (COLEOPTERA)  
   BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)  
   BUPRESTIS GEOMETRICA CASTELNAU & GORY (BUPRESTIDAE) (COLEOPTERA)  
   CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
   CERESUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
   DRYOCOETES HECTOGRAPHUS REITTER (SCOLYTIDAE) (COLEOPTERA)  
   EREMOCORIS SP. (LYGAEDAE) (HEMIPTERA)  
   HETEROBOSTRYCHUS SP. (BOSTRICHIDAE) (COLEOPTERA)  
   HYLASTES ATER (PAYKULL) (SCOLYTIDAE) (COLEOPTERA)  
   HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA)  
   HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)  
   HYLURGUS LIGNIPERDA (FABRICIUS) (SCOLYTIDAE) (COLEOPTERA)  
   IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE) (COLEOPTERA)  
   IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
   LYCTIDAE, SPECIES OF (COLEOPTERA)  
   MESOSA SP. (CERAMBYCIDAE) (COLEOPTERA)  
   MOLORCHUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
   MOLORCHUS MINOR (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)  
   MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
   ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE) (COLEOPTERA)  
  
   FHLAEOTHIRIDAE, SPECIES OF (THYSANOPTERA)  
   PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)  
   PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
   PYRRHIDIUM SANGUINEUM (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)  
   RHYNCOLUS SP. (CURCULIONIDAE) (COLEOPTERA)  
   SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
   SINOXYLON SP. (BOSTRICHIDAE) (COLEOPTERA)  
   SIREX SP. (SIRICIDAE) (HYMENOPTERA)  
   SIRICIDAE, SPECIES OF (HYMENOPTERA)  
   TAPHRORYCHUS SP. (SCOLYTIDAE) (COLEOPTERA)  
   TETROPIUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
   TETROPIUM CASTANEUM (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)  
   TRACHYOERES SP. (CERAMBYCIDAE) (COLEOPTERA)  
   UROCERUS SP. (SIRICIDAE) (HYMENOPTERA)  
   UROCERUS GIGAS GIGAS (LINNAEUS) (SIRICIDAE) (HYMENOPTERA)  
   XERIS SP. (SIRICIDAE) (HYMENOPTERA)  
   XYLEBORUS SP. (SCOLYTIDAE) (COLEOPTERA)  
   XYLOTRECHUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 MACHINERY (DUNNAGE):  
   ANOBIIDAE, SPECIES OF (COLEOPTERA)  
   CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
   ORYOCOETES SP. (SCOLYTIDAE) (COLEOPTERA)  
   HYLORBIUS SP. (CURCULIONIDAE) (COLEOPTERA)  
   HYLURGUS LIGNIPERDA (FABRICIUS) (SCOLYTIDAE) (COLEOPTERA)  
   MOLORCHUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
   ORTHOTOMICUS LARICIS (FABRICIUS) (SCOLYTIDAE) (COLEOPTERA)  
   PHLOEOSINUS SP. (SCOLYTIDAE) (COLEOPTERA)  
   PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)  
   RHAGIUM BIFASCIATUM FABRICIUS (CERAMBYCIDAE) (COLEOPTERA)  
   SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
   SIRICIDAE, SPECIES OF (HYMENOPTERA)  
   TETROPIUM CASTANEUM (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)  
   XYLEBORUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 MACHINERY (PALLET):  
   ANOBIIDAE, SPECIES OF (COLEOPTERA)  
   TETROPIUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
   TOMICUS RINIPERDA (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 MALFIGHIA GLABRA (FRUIT):  
   TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 MALFIGHIA PUNICIFOLIA (FRUIT):  
   ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
   ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
   GELECHIDAE, SPECIES OF (LEPIDOPTERA)  
   PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 MALFIGHIA SP. (FRUIT):  
   ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 MALFIGHIA SP. (LEAF):  
   TRIALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)  
 MALUS SIEBOLDII (SEED):  
   TORYMIDAE, SPECIES OF (HYMENOPTERA)  
 MALUS SP.:  
   LYMANTRIIDAE, SPECIES OF (LEPIDOPTERA)  
 MALUS SP. (FRUIT):  
   AMORPHA SP. (TORTRICIDAE) (LEPIDOPTERA)  
   ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE) (DIPTERA)  
   APIS MELLIFERA (LINNAEUS) (APIIDAE) (HYMENOPTERA)  
   BLAPSTINUS PUNCTULATUS SOLIER (TENEBRIONIDAE) (COLEOPTERA)  
   CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
   EPICAUTA SP. (MELOIDAE) (COLEOPTERA)  
   GRAPHOLITA SP. (TORTRICIDAE) (LEPIDOPTERA)  
   LEUCOPTERA SCITELLA (ZELLER) (LYONETIIDAE) (LEPIDOPTERA)  
   LGBESIA BOTRANA (OENISE & SCHIFFERMULLER) (TORTRICIDAE) (LEPIDOPTERA)  
   MICRAPATE MEXICANA FISHER (BOSTRICHIDAE) (COLEOPTERA)  
   MICROGRYLLUS PALLIPES PHILIPPI (GRYLLIDAE) (ORTHOPTERA)  
   PHLYCTINUS CALLOSUS BOHEMAN (CURCULIONIDAE) (COLEOPTERA)  
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
   PYRRHOCORIDAE, SPECIES OF (HEMIPTERA)  
   RHAGOLETIS SP. (TEPHRITIDAE) (DIPTERA)  
 MALUS SYLVESTRIS (FRUIT):  
   ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE) (DIPTERA)  
   APHIDIDAE, SPECIES OF (HOMOPTERA)  
   BLAPSTINUS PUNCTULATUS SOLIER (TENEBRIONIDAE) (COLEOPTERA)  
   CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE) (DIPTERA)  
   CONODERUS RUFANGULUS (GYLLENHAL) (ELATERIDAE) (COLEOPTERA)  
   CRYPTOBLABES GNIDIELLA (MILLIERE) (PYRALIDAE) (LEPIDOPTERA)  
   CYDIA SP. (TORTRICIDAE) (HEMIPTERA)  
   DELIA SP. (ANTHOMYIIDAE) (DIPTERA)  
   ERIOSOMA SP. (APHIDIDAE) (HOMOPTERA)  
   GRAPHOLITA SP. (TORTRICIDAE) (LEPIDOPTERA)  
   GRYLLUS SP. (GRYLLIDAE) (ORTHOPTERA)  
   HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)



- MALUS SYLVESTRIS (FRUIT) (CONTINUED):  
 LEUCOPTERA SCITLLA (ZELLER) (LYONETIIDAE)  
 (LEPIDOPTERA)  
 LONCHALIOAE, SPECIES OF (DIPTERA)  
 MICROGRYLLUS PALLIPES PHILIPPI (GRYLLIDAE)  
 (ORTHOPTERA)  
 NEOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
 NEOTERMES CHILENSIS (BLANCHARD) (KALOTERMITIDAE)  
 (ISOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 RHAGOLETIS SP. (TEPHRITIDAE) (DIPTERA)  
 SESAMIA NONAGRIODES (LEFEBVRE) (NOCTUIDAE)  
 (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 MALVA SP. (LEAF):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 MAMMEA AMERICANA (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE) (DIPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 MELANASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 MAMMEA AMERICANA (LEAF):  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 MAMMILLARIA MULTISETA (FRUIT):  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 MAMMILLARIA SP. (LEAF):  
 MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)  
 MAMMILLARIA UNCINATA:  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 MAMMILLARIA VAGASPINA (FRUIT):  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 MAMMILLARIA VAGASPINA (STEM):  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 MANGIFERA INDICA:  
 AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE)  
 (HOMOPTERA)  
 MANGIFERA INDICA (DRIED FRUIT):  
 AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE)  
 (HOMOPTERA)  
 MANGIFERA INDICA (FRUIT):  
 ACUTASPIS ALBOPICTA (COCKERELL) (DIASPIDIDAE)  
 (HOMOPTERA)  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE) (DIPTERA)  
 ANASTREPHA SERPENTINA (WIEDEMANN) (TEPHRITIDAE)  
 (DIPTERA)  
 ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 AONIDIELLA SP. (DIASPIDIDAE) (HOMOPTERA)  
 AONIDIELLA INORNATA MCKENZIE (DIASPIDIDAE)  
 (HOMOPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE)  
 (HOMOPTERA)  
 BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)  
 (DIPTERA)  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 COCCUS SP. (COCCIDAE) (HOMOPTERA)  
 COCCUS PSIDII (GREEN) (COCCIDAE) (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 CRYPTORHYNCHUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CRYPTORHYNCHUS FRIGIDUS (FABRICIUS) (CURCULIONIDAE)  
 (COLEOPTERA)  
 CRYPTORHYNCHUS MANGIFERAE (FABRICIUS) (CURCULIONIDAE)  
 (COLEOPTERA)  
 CRYPTORHYNCHUS OLIVIERI FAUST (CURCULIONIDAE)  
 (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DACUS OORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 DEROSOMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 DIAPHORINA CITRI KUWAYAMA (PSYLLIDAE) (HOMOPTERA)  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 ECOTILOPHA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 FORMICOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 ICERYA SP. (MARGARODIDAE) (HOMOPTERA)  
 LEPIDOSAPHES SP. (DIASPIDIDAE) (HOMOPTERA)  
 LEPIDOSAPHES IXORAE COCKERELL & ROBINSON (DIASPIDIDAE)  
 (HOMOPTERA)  
 LEPIDOSAPHES SIMILIS BEARDSLEY (DIASPIDIDAE)  
 (HOMOPTERA)  
 LEPIDOSAPHES TAPLEYI WILLIAMS (DIASPIDIDAE)  
 (HOMOPTERA)  
 MELANASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 METASPIDIOTUS STAUNTONIAE (TAKAHASHI) (DIASPIDIDAE)  
 (HOMOPTERA)  
 MORGANELLA SP. (DIASPIDIDAE) (HOMOPTERA)  
 PARLATORIA SP. (DIASPIDIDAE) (HOMOPTERA)  
 PARLATORIA CRYPTA MCKENZIE (DIASPIDIDAE)  
 (HOMOPTERA)  
 PLANOCOCCOIDES ROBUTUS EZZAT & MCCONNELL (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PSEUDAONIDIA SP. (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PSEUDAULACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDISCHNASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDISCHNASPIS LONGISSIMA (COCKERELL) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PULVINARIA POLYGONATA COCKERELL (COCCIDAE)  
 (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 SAISSETIA ZANZIBARENSIS WILLIAMS (COCCIDAE)  
 (HOMOPTERA)  
 SELENASPIDUS KAMFRUNICUS LINDINGER (DIASPIDIDAE)  
 (HOMOPTERA)  
 SELENOMPHALUS SP. (DIASPIDIDAE) (HOMOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 UGINIA CATORI (GREEN) (COCCIDAE) (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)  
 MANGIFERA INDICA (LEAF):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE)  
 (HOMOPTERA)  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 COCCUS SP. (COCCIDAE) (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 PSEUDAONIDIA SP. (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 RASTROCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)  
 MANGIFERA INDICA (SEED):  
 CRYPTORHYNCHUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CRYPTORHYNCHUS MANGIFERAE (FABRICIUS) (CURCULIONIDAE)  
 (COLEOPTERA)  
 CRYPTORHYNCHUS OLIVIERI FAUST (CURCULIONIDAE)  
 (COLEOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 MANGIFERA INDICA (STEM):  
 AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE)  
 (HOMOPTERA)  
 MANIHOT ESCULENTA:  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 MANIHOT ESCULENTA (LEAF):  
 TRIALEURODES RARA SINGH (ALEYRODIDAE) (HOMOPTERA)  
 MANIHOT ESCULENTA (ROOT):  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 MANIHOT SP. (STEM):  
 LEPIDOSAPHES SP. (DIASPIDIDAE) (HOMOPTERA)  
 MANILKARA SP. (FRUIT):  
 DYSMICOCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 MANILKARA SP. (LEAF):  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 MANILKARA ZAPOTA (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 DYSMICOCUS NEOBREVIPES BEARDSLEY (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 LEPIDOPTERA, SPECIES OF  
 PSEUDAULACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 MANILKARA ZAPOTA (SEED):  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 MARANTA SP. (LEAF):  
 NEOCONOCEPHALUS SP. (TETIGONIIDAE) (ORTHOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 MARBLE:  
 IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 MARBLE (CRATING):  
 ANACRIDIDUM AEGYPTIUM (LINNAEUS) (ACRIDIDAE)  
 (ORTHOPTERA)  
 ANTHAXIA SP. (BUPRESTIDAE) (COLEOPTERA)  
 BOSTRICHIDAE, SPECIES OF (COLEOPTERA)  
 BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 CERESUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 CHRYSOBOTHRIS SP. (BUPRESTIDAE) (COLEOPTERA)  
 COLEOPTERA, SPECIES OF  
 CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
 CRYPTURGUS MEDITERRANEUS EICHHOFF (SCOLYTIDAE)  
 (COLEOPTERA)  
 EULACHNUS TUBERCULOSTEMMATA (THEOBALD) (APHIDIOIDAE)  
 (HOMOPTERA)  
 HYLASTES ATER (PAYKULL) (SCOLYTIDAE) (COLEOPTERA)  
 HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 HYLURGUS PALLIATUS (GYLLENHAL) (SCOLYTIDAE)  
 (COLEOPTERA)  
 HYLURGUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 HYLURGUS LIGNIPERDA (FABRICIUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 INCISITERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
 IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE) (COLEOPTERA)  
 KALOTERMES FLAVICOLLIS (FABRICIUS) (KALOTERMITIDAE)  
 (ISOPTERA)

MARBLE (CRATING) (CONTINUED):

MELANOPHILA SP. (BUPRESTIDAE) (COLEOPTERA)  
 MOLORCHUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE)  
 (COLEOPTERA)  
 PISSODUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 PISSODUS NOTATUS (FABRICIUS) (CURCULIONIDAE)  
 (COLEOPTERA)  
 PITYOGENES PISTRIDENTATUS (EICHHOFF) (SCOLYTIDAE)  
 (COLEOPTERA)  
 PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 POLYGRAPHUS POLYGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 RETICULITERMES LUCIFUGUS (ROSSI) (RHINOTERMITIDAE)  
 (ISOPTERA)  
 RHYPAROCHROMUS ALBOACUMINATUS (GOFZE) (LYGAEOIDAE)  
 (HEMIPTERA)  
 RHYPAROCHROMUS VULGARIS (SCHILLING) (LYGAEOIDAE)  
 (HEMIPTERA)  
 SAPERDA SP. (CERAMBYCIDAE) (COLEOPTERA)  
 SAPERDA CARCHARIAS (LINNAEUS) (CERAMBYCIDAE)  
 (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SIRICIDAE, SPECIES OF (HYMENOPTERA)  
 SITONA SP. (CURCULIONIDAE) (COLEOPTERA)  
 STEPHANOPACHYS SP. (BOSTRICHIDAE) (COLEOPTERA)  
 STEPHANOPACHYS QUADRICOLLIS (MARSEUL) (BOSTRICHIDAE)  
 (COLEOPTERA)  
 TENEBRIONIDAE, SPECIES OF (COLEOPTERA)  
 TETROPIUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 TETROPIUM CASTANEUM (LINNAEUS) (CERAMBYCIDAE)  
 (COLEOPTERA)  
 TOMICUS PINIPERDA (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 XYLEBORUS EURYPHAGUS (RATZBURG) (SCOLYTIDAE)  
 (COLEOPTERA)

MARBLE (DUNNAGE):

CHRYSOBOTHRIUS SP. (BUPRESTIDAE) (COLEOPTERA)  
 CRYPTURUS MEDITERRANEUS EICHHOFF (SCOLYTIDAE)  
 (COLEOPTERA)  
 HYLURGUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 HYLURGUS LIGNIPERDA (FABRICIUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE) (COLEOPTERA)  
 ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE)  
 (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 STEPHANOPACHYS SP. (BOSTRICHIDAE) (COLEOPTERA)  
 STEPHANOPACHYS QUADRICOLLIS (MARSEUL) (BOSTRICHIDAE)  
 (COLEOPTERA)  
 TETROPIUM SP. (CERAMBYCIDAE) (COLEOPTERA)

MARBLE (PALLET):

IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 TETROPIUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 TETROPIUM CASTANEUM (LINNAEUS) (CERAMBYCIDAE)  
 (COLEOPTERA)

MARRUBIUM VULGARE:

DIKRANEURA SP. (CICADELLIDAE) (HOMOPTERA)

MASDEVALLIA SP. (LEAF):

ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)

MATRACARIA SP. (STEM):

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

MATRICARIA RECUTITA (LEAF):

APHIS SP. (APHIDIDAE) (HOMOPTERA)

MATRICARIA SP. (LEAF):

LISTRODERES SP. (CURCULIONIDAE) (COLEOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

MATTHIOLA INCANA (FLOWER):

HAPLOTHRIPS SP. (PHLAETHRIPIDAE) (THYSANOPTERA)

MATTHIOLA INCANA (LEAF):

AGROMYZIDAE, SPECIES OF (DIPTERA)

MAURANDIA SP. (LEAF):

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

MAURANDIA SP. (SEED):

PTEROPHORIDAE, SPECIES OF (LEPIDOPTERA)

MAXILLARIA SP. (LEAF):

LASIOCAMPIDAE, SPECIES OF (LEPIDOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)

MAXILLARIA SP. (STEM):

ARCTIIDAE, SPECIES OF (LEPIDOPTERA)

MEDICAGO SATIVA (LEAF):

AGROMYZIDAE, SPECIES OF (DIPTERA)  
 APION SP. (CURCULIONIDAE) (COLEOPTERA)  
 HALTICOTOMA SP. (MIRIDAE) (HEMIPTERA)  
 SMICRONYX SP. (CURCULIONIDAE) (COLEOPTERA)

MEDICAGO SATIVA (STEM):

CICADELLIDAE, SPECIES OF (HOMOPTERA)

MEDICAGO SP.:

COLASPIS SP. (CHRYSOMELIDAE) (COLEOPTERA)

MEDICAGO SP. (LEAF):

LYCAENIDAE, SPECIES OF (LEPIDOPTERA)

MELALEUCA SP.:

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

MELASTOMA SP. (LEAF):

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

MELICOCCLUS BIJUGATUS (FRUIT):

ALLOCOCCUS MORRISONI EZZAT & MCCONNELL (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)

PHEIDOLE PUNCTATISSIMA MAYR (FORMICIDAE)  
 (HYMENOPTERA)  
 PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)

MELILOTUS SP. (LEAF):

MACROSIPHUM SP. (APHIDIDAE) (HOMOPTERA)

MELOCACTUS SP. (STEM):

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

MENTHA SP.:

LITHRAEUS SP. (BRUCHIDAE) (COLEOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)

MENTHA SP. (LEAF):

APHIDIDAE, SPECIES OF (HOMOPTERA)  
 ELAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 DIPTERA, SPECIES OF  
 EPOASCA SP. (CICADELLIDAE) (HOMOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 SERICOTHRIPS SP. (THRIPIDAE) (THYSANOPTERA)

MENTHA SP. (STEM):

GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

MENTHA SPICATA (LEAF):

ORTHEZIA SP. (ORTHEZIIDAE) (HOMOPTERA)

METAL (CRATING):

RELIONOTA SP. (BUPRESTIDAE) (COLEOPTERA)  
 BOSTRICHIDAE, SPECIES OF (COLEOPTERA)  
 BUPRESTIDAE, SPECIES OF (COLEOPTERA)  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 MOLDRCHUS MINOR (LINNAEUS) (CERAMBYCIDAE)  
 (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 TETROPIUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 TETROPIUM CASTANEUM (LINNAEUS) (CERAMBYCIDAE)  
 (COLEOPTERA)  
 TROGDERMA GRANARIUM EVERTS (DERMESTIDAE)  
 (COLEOPTERA)

METAL (PALLET):

XYLOTHRIPS SP. (BOSTRICHIDAE) (COLEOPTERA)

METALWARE (CRATING):

HETEROBOSTRYCHUS SP. (BOSTRICHIDAE) (COLEOPTERA)

METROXYLON SP. (SEED):

COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)

MICA (CRATING):

HETEROBOSTRYCHUS SP. (BOSTRICHIDAE) (COLEOPTERA)  
 HYPOCRYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)

MILTONIA SP. (LEAF):

VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)

MILTONIA SP. (STEM):

CASTANIA SP. (CASTNIIDAE) (LEPIDOPTERA)

MILTONIA SPECTABILIS (LEAF):

VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)

MOLUCELLA LAEVIS (FLOWER):

ANCOGNATHA SCARABAEIDES BURMEISTER (SCARABAEIDAE)  
 (COLEOPTERA)

MOMORDICA BALSAMINA:

DIAPHANIA INDICA (SAUNDERS) (PYRALIDAE) (LEPIDOPTERA)

MOMORDICA BALSAMINA (FRUIT):

DACUS CUCURBITAE COQUILLET (TEPHRITIDAE)  
 (DIPTERA)  
 DIAPHANIA INDICA (SAUNDERS) (PYRALIDAE) (LEPIDOPTERA)  
 PENTATOMIDAE, SPECIES OF (HEMIPTERA)

MOMORDICA BALSAMINA (LEAF):

CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 DIAPHANIA INDICA (SAUNDERS) (PYRALIDAE) (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)

MOMORDICA BALSAMINA (SEED):

HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)

MOMORDICA CHARANTIA (FRUIT):

DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DACUS CUCURBITAE COQUILLET (TEPHRITIDAE)  
 (DIPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)

MOMORDICA CHARANTIA (LEAF):

CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)

MOMORDICA CHARANTIA (SEED):

DIAPHANIA INDICA (SAUNDERS) (PYRALIDAE) (LEPIDOPTERA)

MOMORDICA SP. (LEAF):

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

MONARDA SP.:

CECIDIOMYIIDAE, SPECIES OF (DIPTERA)

MONSTERA DELICIOSA (LEAF):

EXORA ENCAUSTICA (GERM.) (CHRYSOMELIDAE)  
 (COLEOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)

MONSTERA DELICIOSA (SEED):

PSEUDONIDIA TRILOBITIFRONS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)

MORACEAE (LEAF):

AGROMYZIDAE, SPECIES OF (DIPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)

MORACEAE (SEED):

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)



- MORINDA CITRIFOLIA (LEAF):  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 MORINDA OLEIFERA (FLOWER):  
 MARUCA TESTULARIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 MORINDA OLEIFERA (LEAF):  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 MORINGA PTERYGOSPERMA (FRUIT):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 MORINGA PTERYGOSPERMA (LEAF):  
 APHIS SP. (APHIDIDAE) (HOMOPTERA)  
 DREPANOSIPHUM SP. (APHIDIDAE) (HOMOPTERA)  
 MORINGA PTERYGOSPERMA (SEED):  
 SYGRA ALTERNANS (WIEDEMANN) (CLAMBYCIDAE)  
 (COLEOPTERA)  
 MORINGA SP. (FRUIT):  
 AONIDIELLA INORNATA MCKENZIE (DIASPIDIDAE)  
 (HOMOPTERA)  
 MOTORCYCLES (CRATING):  
 PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 MOTORCYCLES (DUNNAGE):  
 PHLOEUSINUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 MURRAYA KOENIGII:  
 ALEUROLOBUS MARLATTI QUAINANCE (ALEYRODIDAE)  
 (HOMOPTERA)  
 MURRAYA KOENIGII (LEAF):  
 ALEUROCANTHUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROCANTHUS HUSAINI CORBETT (ALEYRODIDAE)  
 (HOMOPTERA)  
 ALEUROLOBUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROLOBUS CONFUSUS UAAVID & SUBRAMANIAM (ALEYRODIDAE)  
 (HOMOPTERA)  
 ALEUROLOBUS MARLATTI QUAINANCE (ALEYRODIDAE)  
 (HOMOPTERA)  
 ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 AONIDIELLA INORNATA MCKENZIE (DIASPIDIDAE)  
 (HOMOPTERA)  
 COCCUS CAPPARIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 DIALEUROLONGA ELONGATA (DOZIER) (ALEYRODIDAE)  
 (HOMOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 LEPIDOPTERA, SPECIES OF  
 OXYCARENUS HYALINIPENNIS (COSTA) (LYGAEIDAE)  
 (HEMIPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PSYLLIDAE, SPECIES OF (HOMOPTERA)  
 SMINTHURINUS SP. (SMINTHURIDAE) (COLLEMBOLA)  
 MURRAYA KOENIGII (STEM):  
 PARLATORIA CRYPTA MCKENZIE (DIASPIDIDAE)  
 (HOMOPTERA)  
 PSYLLIDAE, SPECIES OF (HOMOPTERA)  
 MURRAYA PANICULATA (LEAF):  
 ALEUROLOBUS MARLATTI QUAINANCE (ALEYRODIDAE)  
 (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 MURRAYA SP. (LEAF):  
 ALEUROCANTHUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROCANTHUS HUSAINI CORBETT (ALEYRODIDAE)  
 (HOMOPTERA)  
 ALEUROLOBUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROLOBUS MARLATTI QUAINANCE (ALEYRODIDAE)  
 (HOMOPTERA)  
 ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROTUBERCULATUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
 ANABROPSIS MEXICANUS (SAUSSURE) (GRYLLACRIDAE)  
 (ORTHOPTERA)  
 AONIDIELLA SP. (DIASPIDIDAE) (HOMOPTERA)  
 AONIDIELLA COMPEREI MCKENZIE (DIASPIDIDAE)  
 (HOMOPTERA)  
 AONIDIELLA INORNATA MCKENZIE (DIASPIDIDAE)  
 (HOMOPTERA)  
 BEMISIA GIFFARDI (KOTINSKY) (ALEYRODIDAE)  
 (HOMOPTERA)  
 COREIDAE, SPECIES OF (HEMIPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 DIAPHORINA CITRI KUWAYAMA (PSYLLIDAE) (HOMOPTERA)  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 LEPIDOPTERA, SPECIES OF  
 LINDINGASPIS FUSCA MCKENZIE (DIASPIDIDAE)  
 (HOMOPTERA)  
 PENTATOMIDAE, SPECIES OF (HEMIPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PSYLLIDAE, SPECIES OF (HOMOPTERA)  
 PULVINARIA IXORAE GREEN (COCCIDAE) (HOMOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 TRIALEURODES RARA SINGH (ALEYRODIDAE) (HOMOPTERA)  
 MURRAYA SP. (STEM):  
 PHLAEOTHRIPIDAE, SPECIES OF (THYSANOPTERA)  
 MUSA NANA (FRUIT):  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 MUSA PARADISIACA:  
 PHYLLOPHAGA SP. (SCARABAEIDAE) (COLEOPTERA)  
 MUSA PARADISIACA (FRUIT):  
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PEUTEROSCOPIUS SP. (MIRIDAE) (HEMIPTERA)  
 XYLEBORUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 MUSA PARADISIACA (LEAF):  
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
 MUSA SP.:  
 CNEMARACHIS SP. (SCARABAEIDAE) (COLEOPTERA)  
 COSMOPOLITES SORDIDUS (GERMAR) (CURCULIONIDAE)  
 (COLEOPTERA)  
 MUSA SP. (DUNNAGE):  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 MUSA SP. (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 ANTICHLORIS VIRIDIS (DRUCE) (ARCTIIDAE) (LEPIDOPTERA)  
 BOSTRICHIDAE, SPECIES OF (COLEOPTERA)  
 CHLOROPIDAE, SPECIES OF (DIPTERA)  
 COLASPIS PRUINOSA LEFEVRE (CHRYSOMELIDAE)  
 (COLEOPTERA)  
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 DYSMICOCUS NEOBREVIPES BEARDSLEY (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 HEMIBERLESIA SP. (DIASPIDIDAE) (HOMOPTERA)  
 METRIONA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 OCHROSTOMUS SP. (LYGAEIDAE) (HEMIPTERA)  
 OCHROSTOMUS PULCHELLUS (FABRICIUS) (LYGAEIDAE)  
 (HEMIPTERA)  
 PINNASPIS MUSAE TAKAGI (DIASPIDIDAE) (HOMOPTERA)  
 PLATYNOTA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 MUSA SP. (LEAF):  
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
 CERALEURODICUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 CERGPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 DIPTERA, SPECIES OF  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)  
 MUSA SP. (PALLET):  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 PLATYFUS SP. (PLATYPODIDAE) (COLEOPTERA)  
 MUSA SP. (ROOT):  
 COSMOPOLITES SORDIDUS (GERMAR) (CURCULIONIDAE)  
 (COLEOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 MUSCARIA COMOSUM (BULB):  
 BLAPS GIGAS (LINNAEUS) (TENEBRIONIDAE) (COLEOPTERA)  
 MUSCARIA COMOSUM (FLOWER):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 MUSICAL INSTRUMENTS:  
 EURHYTHREA AUSTRIACA (LINNAEUS) (BUPRESTIDAE)  
 (COLEOPTERA)  
 MUSICAL INSTRUMENTS (CRATING):  
 BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)  
 HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 SINOXYLON SP. (BOSTRICHIDAE) (COLEOPTERA)  
 XYLOTRECHUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 MYOPORUM SP.:  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 MYRCIANTHES SP. (LEAF):  
 LEONARDIANNA SP. (DIASPIDIDAE) (HOMOPTERA)  
 MYRIOCARPA SP. (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 MYRISTICA FRAGRANS (LEAF):  
 LEONARDIANNA SP. (DIASPIDIDAE) (HOMOPTERA)  
 MYRISTICA FRAGRANS (SEED):  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 MYRISTICA SP. (FRUIT):  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 MYRTILLOCACTUS GEOMETRIZANS (STEM):  
 SERICOTHRIPS SP. (THRIPIDAE) (THYSANOPTERA)  
 MYRTILLOCACTUS SP. (STEM):  
 OPUNTIASPIS PHILOCOCCUS (COCKERELL) (DIASPIDIDAE)  
 (HOMOPTERA)  
 MYRTUS COMMUNIS (LEAF):  
 CEROPLASTES RUSCI (LINNAEUS) (COCCIDAE) (HOMOPTERA)  
 MYRTUS COMMUNIS (STEM):  
 CEROPLASTES RUSCI (LINNAEUS) (COCCIDAE) (HOMOPTERA)  
 CEROTOMA ATROFASCIATA JACOBY (CHRYSOMELIDAE)  
 (COLEOPTERA)  
 MYRTUS SP. (LEAF):  
 PSEUDOPARLATORIA SP. (DIASPIDIDAE) (HOMOPTERA)  
 NARCISSUS SP. (FLOWER):  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 NASTURTIUM OFFICINALE (LEAF):  
 PIERIS SP. (PIERIDAE) (LEPIDOPTERA)  
 PSYLLIDAE, SPECIES OF (HOMOPTERA)  
 NEPENTHES SP. (LEAF):  
 ASPIOTOTUS SP. (DIASPIDIDAE) (HOMOPTERA)  
 NEPHELIUM LAPPACEUM (FRUIT):  
 ALLOCOCUS MORRISONI EZZAT & MCCONNELL (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 AULACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 CATAENOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 CATAENOCOCCUS HISPIOUS (MORRISON) (PSEUDOCOCCIDAE)  
 (HOMOPTERA)



- NEPHELIUM LAPPACEUM (FRUIT) (CONTINUED):  
 CICAELLIDAE, SPECIES OF (HOMOPTERA)  
 CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)  
 DYSMICOCCLUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 ICERYA SEYCHELLARUM (WESTWOOD) (MARGARODIDAE)  
 (HOMOPTERA)  
 MACDNELLIDCCUS HIRSUTUS (GREEN) (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PHENACOCCLUS NEPHELI TAKAHASHI (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PLANOCOCCLUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANDOCCLUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PLANDOCCLUS PACIFICUS COX (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCUS CITRICULUS GREEN (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 RASTROCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 RASTROCOCCUS SPINOSUS (ROBINSON) (PSEUDOCOCCIDAE)  
 (HOMOPTERA)
- NEPHELIUM MUTABILE (FRUIT):  
 PHENACOCCLUS NEPHELI TAKAHASHI (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PLANDOCCLUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)  
 (HOMOPTERA)
- NEPHELIUM SP. (FRUIT):  
 PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE)  
 (HOMOPTERA)
- NEPHELIUM SP. (LEAF):  
 PSEUDISCHNASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
- NEPHTHYTIS SP. (LEAF):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
- NERIUM OLEANDER (LEAF):  
 APHIS SP. (APHIDIDAE) (HOMOPTERA)  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 PSEUDAGNIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)
- NERIUM SP. (FLOWER):  
 PHLAEOTHRIPIDAE, SPECIES OF (THYSANOPTERA)
- NICOTIANA TABACUM (LEAF):  
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
 AONIOIELLA INORNATA MCKENZIE (DIASPIDIDAE)  
 (HOMOPTERA)  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 PINNASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
- NOLINA LONGIFOLIA (LEAF):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
- NOLINA SP. (SEED):  
 PSEUDOBARIS SP. (CURCULIONIDAE) (COLEOPTERA)
- NOPALEA SP. (LEAF):  
 COCHYLIDAE, SPECIES OF (LEPIDOPTERA)  
 DYSDERCUS MIMULOIDES BLÖTE (PYRRHOCORIDAE)  
 (HEMIPTERA)
- NOPALEA SP. (STEM):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
- OCOTEA SP.:  
 PLATYPUS SP. (PLATYPODIDAE) (COLEOPTERA)
- OOONTOGLOSSUM SP. (LEAF):  
 ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
- ODONTOGLOSSUM SP. (ROOT):  
 EURYTOMA SP. (EURYTOMIDAE) (HYMENOPTERA)
- OLEA EUROPAEA:  
 ALEUROLOBUS OLIVINUS SILVESTRI (ALEYRODIDAE)  
 (HOMOPTERA)
- OLEA EUROPAEA (FRUIT):  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 OACUS OLEAE (GMELIN) (TEPHRITIDAE) (DIPTERA)  
 LEUCASPIS RICCAE (TARGIONI-TOZZETTI) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PRAYS OLEELLA (FABRICIUS) (PLUTELLIDAE) (LEPIDOPTERA)  
 QUADRASPIDIOTUS SP. (DIASPIDIDAE) (HOMOPTERA)  
 TORYMIDAE, SPECIES OF (HYMENOPTERA)
- OLEA EUROPAEA (LEAF):  
 ALEUROLOBUS OLIVINUS SILVESTRI (ALEYRODIDAE)  
 (HOMOPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 OACUS OLEAE (GMELIN) (TEPHRITIDAE) (DIPTERA)  
 LEUCASPIS RICCAE (TARGIONI-TOZZETTI) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PRAYS OLEELLA (FABRICIUS) (PLUTELLIDAE) (LEPIDOPTERA)  
 SAISSETIA SP. (COCCIDAE) (HOMOPTERA)
- OLEA EUROPAEA (SEED):  
 LEUCASPIS RICCAE (TARGIONI-TOZZETTI) (DIASPIDIDAE)  
 (HOMOPTERA)
- OLEA SP. (FRUIT):  
 DACUS OLEAE (GMELIN) (TEPHRITIDAE) (DIPTERA)
- OLEA SP. (LEAF):  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 PRAYS OLEELLA (FABRICIUS) (PLUTELLIDAE) (LEPIDOPTERA)
- ONCIDIUM ALTISSIMUM (LEAF):  
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)
- ONCIDIUM BASILICUM (LEAF):  
 AUTOGRAPHIA SP. (NOCTUIDAE) (LEPIDOPTERA)
- ONCIDIUM HARRISONIANUM (LEAF):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)
- ONCIDIUM PULCHELLUM (LEAF):  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
- ONCIDIUM SP.:  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 LIDGENY SP. (SCARABAEIDAE) (COLEOPTERA)
- ONCIDIUM SP. (BULB):  
 CASTNIA SP. (CASTNIIDAE) (LEPIDOPTERA)
- ONCIDIUM SP. (FLOWER):  
 LYMANTRIIDAE, SPECIES OF (LEPIDOPTERA)  
 SPDOOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 TCRTRICIDAE, SPECIES OF (LEPIDOPTERA)
- ONCIDIUM SP. (LEAF):  
 ACUTASPIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE)  
 (HOMOPTERA)  
 ALEURODIDAE, SPECIES OF (HOMOPTERA)  
 ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 CERALEURODIDAE, SPECIES OF (HOMOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 MELANASPIS TENAX MCKENZIE (DIASPIDIDAE) (HOMOPTERA)  
 MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCUS IMPORTATUS MCKENZIE (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 SPDOOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)
- ONCIDIUM SP. (ROOT):  
 ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 PARALLELODIPLYSIS CATTLEYAE (MOLLIARD) (CECIDOMYIIDAE)  
 (DIPTERA)
- ONCIDIUM SP. (STEM):  
 OIORYMERELLUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 MELANASPIS TENAX MCKENZIE (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
- ONCIDIUM SPHACELATUM (LEAF):  
 ACUTASPIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE)  
 (HOMOPTERA)  
 TENTHECORIS SP. (MIRIDAE) (HEMIPTERA)
- OPUNTIA SP. (FRUIT):  
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)  
 (DIPTERA)  
 LEPIOPTERA, SPECIES OF  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
- OPUNTIA SP. (LEAF):  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 DPUNTIASPI PHLOCOCCUS (COCKERELL) (DIASPIDIDAE)  
 (HOMOPTERA)
- OPUNTIA SP. (STEM):  
 CONTARINIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 DELPHACODES SP. (DELPHACIDAE) (HOMOPTERA)  
 DIATRAEA CONSIDERATA HEINRICH (PYRALIDAE)  
 (LEPIDOPTERA)  
 MARMARA SP. (GRACILLARIIDAE) (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
- ORCHIDACEAE:  
 ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 ACUTASPIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE)  
 (HOMOPTERA)  
 ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 CCMOPTERIGIDAE, SPECIES OF (LEPIDOPTERA)  
 ELATERIDAE, SPECIES OF (COLEOPTERA)  
 EPITRIX SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 EUSCHISTUS SP. (PENTATOMIDAE) (HEMIPTERA)  
 GALGUPHA PUNCTIFER MCATEE & HALLOCH (THYREDCORIDAE)  
 (HEMIPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HEMIPTERA, SPECIES OF  
 LONCHAEIDAE, SPECIES OF (DIPTERA)  
 MOPHIDAE, SPECIES OF (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 ORCHIDOPHILUS ATERRIMUS (WATERHOUSE) (CURCULIONIDAE)  
 (COLEOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 SOLENOPSIS INVICTA BUREN (FORMICIDAE) (HYMENOPTERA)  
 TETTIGONIIDAE, SPECIES OF (ORTHOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)  
 YINGARESCA BOHIENSIS (BOWDITCH) (CHRYSOMELIDAE)  
 (COLEOPTERA)
- ORCHIDACEAE (DUNNAGE):  
 NASUTITERMES SP. (TERMITIDAE) (ISOPTERA)
- ORCHIDACEAE (FLOWER):  
 ADORATUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 APHIS SP. (APHIDIDAE) (HOMOPTERA)  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 DICHROMOTHRIPS CORBETTI (PRIESNER) (THRIPIDAE)  
 (THYSANOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 MACROSIPHUM SP. (APHIDIDAE) (HOMOPTERA)

## ORCHIDACEAE (FLOWER) (CONTINUED):

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDALETIA SEQUAX FRANKLENTON (NOCTUIDAE)  
 (LEPIDOPTERA)  
 PSYCHIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 RIQUINIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

## ORCHIDACEAE (LEAF):

ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 ACUTASPIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE)  
 (HOMOPTERA)  
 ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 CICAPELLIDAE, SPECIES OF (HOMOPTERA)  
 CLEOGONUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CONODERUS SP. (ELATERIDAE) (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 DIORYMERELLUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 HYPOGEOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 LINDINGASPIS TINGI MCKENZIE (DIASPIDIDAE)  
 (HOMOPTERA)  
 MELANASPIS ALIENA (NEWSTEAD) (DIASPIDIDAE)  
 (HOMOPTERA)  
 MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)  
 NIVEASPIS CATTLEYAE LEPAGE (DIASPIDIDAE)  
 (HOMOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PARACOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PHEIOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PLOCAMUSARIS SP. (GELECHIDAE) (LEPIDOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 TANYMECUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 TENTHECORIS SP. (MIRIDAE) (HEMIPTERA)  
 TETRALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (CUCCIDAE)  
 (HOMOPTERA)  
 YINGARESCA BOHIIENSIS (BOWITCH) (CHRYSOMELIDAE)  
 (COLEOPTERA)

## ORCHIDACEAE (ROOT):

ACROLEUCUS SP. (LYGAIDAE) (HEMIPTERA)  
 ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)  
 DYSMICOCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 MONARTHURUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 PARALLELODIPLOPS CATTLEYAE (MOLLIARD) (CECIDOMYIIDAE)  
 (DIPTERA)

## ORCHIDACEAE (STEM):

ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 ACUTASPIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE)  
 (HOMOPTERA)  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 CICAPELLIDAE, SPECIES OF (HOMOPTERA)  
 CONCHASPIS ORCHIDARUM MAMET (CONCHASPIDIDAE)  
 (HOMOPTERA)  
 DIORYMERELLUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 LEMA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 NASUTITERMES SP. (TERMITIDAE) (ISOPTERA)  
 PHELYPERA OISTIGMA (BOHEMAN) (CURCULIONIDAE)  
 (COLEOPTERA)  
 PSEUDOCOCCUS IMPORTATUS MCKENZIE (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 TENTHECORIS BICOLOR (SCOTT) (MIRIDAE) (HEMIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

## ORCHIS MILITARIS (FLOWER):

DICHROMOTHRIPS CORBETTI (PRIESNER) (THRIPIIDAE)  
 (THYSANOPTERA)

## ORIGANUM VULGARE (LEAF):

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

## ORNITHOGALUM SP. (FLOWER):

FRANKLINIELLA SCHULTZEI (TRYBOM) (THRIPIIDAE)  
 (THYSANOPTERA)

## ORNITHOGALUM SP. (LEAF):

HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)

## ORNITHOGALUM UMBELLATUM (FLOWER):

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

## ORYZA SATIVA (BAGGING):

TROGOERMA GRANARIUM EVERTS (DERMESTIDAE)  
 (COLEOPTERA)

## ORYZA SATIVA (SEED):

TROGOERMA GRANARIUM EVERTS (DERMESTIDAE)  
 (COLEOPTERA)

## ORYZA SP. (SEED):

TROGOERMA GRANARIUM EVERTS (DERMESTIDAE)  
 (COLEOPTERA)

## PACHYRHIZUS EROSUS (SEED):

ACANTHOSCELIDES SP. (BRUCHIDAE) (COLEOPTERA)

## PACHYRHIZUS TUBEROSUS (STEM):

OECANTHUS SP. (GRYLLIDAE) (ORTHOPTERA)

## PAINT (CRATING):

ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)

## PALLETS:

ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 BATOCERA LINEOLATA CHEVROLAT (CERAMBYCIDAE)  
 (COLEOPTERA)  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)

CRYPTOPHALLUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 CRYPTOTERMES SP. (KALOTERMIDAE) (ISOPTERA)  
 CRYPTOTERMES BREVIS (WALKER) (KALOTERMIDAE)  
 (ISOPTERA)

LEPERISINUS VARIUS (FABRICIUS) (SCOLYTIDAE)  
 (COLEOPTERA)

LYCTUS SP. (LYCTIDAE) (COLEOPTERA)

MELANOPHILA SP. (BUPRESTIDAE) (COLEOPTERA)

MELANOTUS SP. (ELATERIDAE) (COLEOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

OFIRUM BRUNNEUM (FABRICIUS) (CERAMBYCIDAE)  
 (COLEOPTERA)

PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)

PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)

SCOLYTIDAE, SPECIES OF (COLEOPTERA)

SCOLYTUS SP. (SCOLYTIDAE) (COLEOPTERA)

SIRICIDAE, SPECIES OF (HYMENOPTERA)

SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)

TAPHRORCHUS VILLIFRONS (DUFUR) (SCOLYTIDAE)  
 (COLEOPTERA)

TRACHYDERES SP. (CERAMBYCIDAE) (COLEOPTERA)

TRYPODENDRON OOMESTICUM (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)

UPOCERUS GIGAS GIGAS (LINNAEUS) (SIRICIDAE)  
 (HYMENOPTERA)

## PANDANUS SP. (FRUIT):

LEPIDOSAPHES ESAKII TAKAHASHI (DIASPIDIDAE)  
 (HOMOPTERA)

## PANDANUS SP. (LEAF):

PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)  
 (HOMOPTERA)

## PAPAVER ORIENTALE (FLOWER):

APHIDIDAE, SPECIES OF (HOMOPTERA)

## PAPAVER SP. (LEAF):

AGROMYZIDAE, SPECIES OF (DIPTERA)  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)

## PAPER:

PAPILIO SP. (PAPILIONIDAE) (LEPIDOPTERA)

## PAPER (CRATING):

ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 LEPIDOPTERA, SPECIES OF

LYCTIDAE, SPECIES OF (COLEOPTERA)

PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)

TETROPIUM CASTANEUM (LINNAEUS) (CERAMBYCIDAE)  
 (COLEOPTERA)

## PAPER (PALLET):

MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)

## PAPHIOPELIDUM SP. (ROOT):

AUTOSTICHA SP. (OECOPHORIDAE) (LEPIDOPTERA)

## PAPHIOPELIDUM VENUSTUM (LEAF):

ASTEROLECANIUM LITSEAE KUWANA (ASTEROLECANIIDAE)  
 (HOMOPTERA)

## PARTS:

CRYPTOPHALLUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 PIERIS BRASSICAE (LINNAEUS) (PIERIDAE) (LEPIDOPTERA)  
 SYNAPHE ANGUSTALIS (DENIS & SCHIFFERMULLER) (PYRALIDAE)  
 (LEPIDOPTERA)  
 UROCERUS GIGAS (LINNAEUS) (SIRICIDAE) (HYMENOPTERA)

## PARTS (CRATING):

ACMAEODERA SP. (BUPRESTIDAE) (COLEOPTERA)  
 AGRILUS SP. (BUPRESTIDAE) (COLEOPTERA)  
 AMPHICERUS SP. (BOSTRICHIDAE) (COLEOPTERA)  
 ANOBIIDAE, SPECIES OF (COLEOPTERA)  
 ANTHAXIA SP. (BUPRESTIDAE) (COLEOPTERA)  
 ANTHRIBIDAE, SPECIES OF (COLEOPTERA)  
 ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 ASEUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 ASEUM AMURENSE KRAATZ (CERAMBYCIDAE) (COLEOPTERA)  
 BELIONOTA SP. (BUPRESTIDAE) (COLEOPTERA)  
 BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 CHRYSOBOTHRIUS SP. (BUPRESTIDAE) (COLEOPTERA)  
 CLYTUS LAMA MULSANT (CERAMBYCIDAE) (COLEOPTERA)  
 CRYPTOTERMES SP. (KALOTERMIDAE) (ISOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 HETEROBOSTRICHUS SP. (BOSTRICHIDAE) (COLEOPTERA)  
 HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE)  
 (COLEOPTERA)  
 HYPOCRYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 IPS ACUMINATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)  
 IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 KALOTERMES SP. (KALOTERMIDAE) (ISOPTERA)  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 MECHISTOCERUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 MELANOCORYPHUS SUPERBUS (POLLIH) (LYGAIDAE)  
 (HEMIPTERA)  
 MELANOPHILA SP. (BUPRESTIDAE) (COLEOPTERA)  
 MICRAPATE SIMPLICIPENNIS LESNE (BOSTRICHIDAE)  
 (COLEOPTERA)  
 MOLORCHUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 OLENECAMPTUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 PARANDRA SP. (CERAMBYCIDAE) (COLEOPTERA)  
 PHLOEOSINUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)  
 PITYOGENES SP. (SCOLYTIDAE) (COLEOPTERA)  
 PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)



## PARTS (CRATING) (CONTINUED):

PLAGIONOTUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 PLAGIONOTUS ARCUATUS (LINNAEUS) (CERAMBYCIDAE)  
 (COLEOPTERA)  
 PTEROPHORIDAE, SPECIES OF (LEPIDOPTERA)  
 RHYNCULUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SINOXYLON SP. (BOSTRICHIDAE) (COLEOPTERA)  
 SINOXYLON ANALE LESAE (BOSTRICHIDAE) (COLEOPTERA)  
 SINOXYLON CONIGERUM GERSTACKER (BOSTRICHIDAE)  
 (COLEOPTERA)  
 SIRICIDAE, SPECIES OF (HYMENOPTERA)  
 STEPHANOPACHYS QUADRICOLLIS (MARSEUL) (BOSTRICHIDAE)  
 (COLEOPTERA)  
 TENEBRIONIDAE, SPECIES OF (COLEOPTERA)  
 TETROPIUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 TETROPIUM CASTANEUM (LINNAEUS) (CERAMBYCIDAL)  
 (COLEOPTERA)  
 TRACHYDERES SP. (CERAMBYCIDAE) (COLEOPTERA)  
 UROCERUS SP. (SIRICIDAE) (HYMENOPTERA)  
 UROCERUS GIGAS (LINNAEUS) (SIRICIDAE) (HYMENOPTERA)  
 UROCERUS GIGAS GIGAS (LINNAEUS) (SIRICIDAE)  
 (HYMENOPTERA)  
 XERIS SP. (SIRICIDAE) (HYMENOPTERA)  
 XYLEBORUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 XYLECHINUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 XYSTROCERA SP. (CERAMBYCIDAE) (COLEOPTERA)  
 XYSTROCERA GLOBOSA (OLIVIER) (CERAMBYCIDAE)  
 (COLEOPTERA)

## PARTS (DUNNAGE):

CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE)  
 (COLEOPTERA)  
 PHLOEOSINUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 XYLEBORUS VALIDUS EICHHOFF (SCOLYTIDAE) (COLEOPTERA)

## PARTS (PALLET):

ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 BATOCERA SP. (CERAMBYCIDAE) (COLEOPTERA)  
 BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 CERESIIUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 INCISITERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 MELANOPHILA SP. (BUPRESTIDAE) (COLEOPTERA)  
 MOLORCHUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 NEOCLYTUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 ORTHOTOMICUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SHIRAHOSHIZO SP. (CURCULIONIDAE) (COLEOPTERA)  
 SIRICIDAE, SPECIES OF (HYMENOPTERA)  
 STROMATIUM BARBATUM (FABRICIUS) (CERAMBYCIDAE)  
 (COLEOPTERA)  
 TETROPIUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 TRACHYDERES SP. (CERAMBYCIDAE) (COLEOPTERA)  
 TRYPODENDRON DOMESTICUM (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 XYLOTRECHUS RUSTICUS (LINNAEUS) (CERAMBYCIDAE)  
 (COLEOPTERA)  
 PASSIFLORA EDULIS (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PASSIFLORA QUADRANGULARIS (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 PASSIFLORA SP. (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 TEHRITIDAE, SPECIES OF (DIPTERA)  
 PASSIFLORA SP. (LEAF):  
 ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 PASSIFLORA SP. (STEM):  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 PAULLINIA PINNATA (ROOT):  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 PEDILANTHUS SP. (LEAF):  
 LICHTENSIA SP. (COCCIDAE) (HOMOPTERA)  
 PELARGONIUM HORTORUM (LEAF):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PELARGONIUM SP. (LEAF):  
 AMORBIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 PELARGONIUM VITIFOLIUM (LEAF):  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 PELECYPHORA SP. (STEM):  
 PULVINARIA SP. (COCCIDAE) (HOMOPTERA)  
 PENNISETUM SP. (LEAF):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PEPEROMIA SP. (LEAF):  
 ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 HESPERIIDAE, SPECIES OF (LEPIDOPTERA)  
 PERNETTYA SP. (STEM):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 PERSEA AMERICANA (FRUIT):  
 ABGRALLASPIS PERSEUS DAVISON (DIASPIDIDAE)  
 (HOMOPTERA)

AULACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CONOTRACHELUS AGUACATAE BARBER (CURCULIONIDAE)  
 (COLEOPTERA)  
 CONOTRACHELUS PERSEAE BARBER (CURCULIONIDAE)  
 (COLEOPTERA)  
 DACUS CUCURBITAE COQUILLET (TEPHRITIDAE)  
 (DIPTERA)  
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 DIASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 OYSMICOCCLUS NEOBREVIPES BEARDSLEY (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 OECOPHORIDAE, SPECIES OF (LEPIDOPTERA)  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 STENOMA CATENIFER WALSINGHAM (OECOPHORIDAE)  
 (LEPIDOPTERA)  
 PERSEA AMERICANA (LEAF):  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 PERSEA AMERICANA (SEED):  
 CONOTRACHELUS AGUACATAE BARBER (CURCULIONIDAE)  
 (COLEOPTERA)  
 CONOTRACHELUS PERSEAE BARBER (CURCULIONIDAE)  
 (COLEOPTERA)  
 STENOMA CATENIFER WALSINGHAM (OECOPHORIDAE)  
 (LEPIDOPTERA)  
 PERSEA DRYMIFOLIA (FRUIT):  
 CONOTRACHELUS AGUACATAE BARBER (CURCULIONIDAE)  
 (COLEOPTERA)  
 PERSEA SP. (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 CONOTRACHELUS AGUACATAE BARBER (CURCULIONIDAE)  
 (COLEOPTERA)  
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 STENOMA CATENIFER WALSINGHAM (OECOPHORIDAE)  
 (LEPIDOPTERA)  
 TEHRITIDAE, SPECIES OF (DIPTERA)  
 PERSEA SP. (LEAF):  
 ALEURODIDAE, SPECIES OF (HOMOPTERA)  
 CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 PSYLLIDAE, SPECIES OF (HOMOPTERA)  
 SATURNIIDAE, SPECIES OF (LEPIDOPTERA)  
 TRIALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)  
 PERSEA SP. (SEED):  
 CONOTRACHELUS AGUACATAE BARBER (CURCULIONIDAE)  
 (COLEOPTERA)  
 LEPIDOPTERA, SPECIES OF  
 STENOMA CATENIFER WALSINGHAM (OECOPHORIDAE)  
 (LEPIDOPTERA)  
 PERSEA SP. (STEM):  
 ICERYA LITTOPALIS COCKERELL (MARGARODIDAE)  
 (HOMOPTERA)  
 PETROSELINUM CRISPUM (LEAF):  
 PSYLLIDAE, SPECIES OF (HOMOPTERA)  
 PHAENOCOMA SP. (STEM):  
 HETEROCHELUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 PHAIUS SP. (LEAF):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PHALAEOPSIS INTERMEDIA:  
 LINDINGASPIS TINGI MCKENZIE (DIASPIDIDAE)  
 (HOMOPTERA)  
 PHALAEOPSIS MARIAE (LEAF):  
 LINDINGASPIS TINGI MCKENZIE (DIASPIDIDAE)  
 (HOMOPTERA)  
 PHALAEOPSIS SCHILLERIANA (LEAF):  
 ORCHIOPHILUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 PHALAEOPSIS SP. (LEAF):  
 PARLATORIA SP. (DIASPIDIDAE) (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)  
 PHASEOLUS ANGULARIS (SEED):  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 PHASEOLUS LUNATUS (SEED):  
 MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 PHASEOLUS SP. (FRUIT):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 CURCULIO SP. (CURCULIONIDAE) (COLEOPTERA)  
 CYDIA SP. (TORTRICIDAE) (HEMIPTERA)  
 DICHOCROCIS PUNCTIFERALIS (GUENEE) (PYRALIDAE)  
 (LEPIDOPTERA)  
 ETIELLA SP. (PYRALIDAE) (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 LAMPIDES BOETICUS (LINNAEUS) (LYCAENIDAE)  
 (LEPIDOPTERA)  
 MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 SOLENOPSIS SP. (FORMICIDAE) (HYMENOPTERA)  
 PHASEOLUS SP. (POD):  
 EPINOTIA APOREMA (WALSINGHAM) (TORTRICIDAE)  
 (LEPIDOPTERA)  
 PHASEOLUS SP. (SEED):  
 ACANTHOSCELIDAE ARGILLACEUS (SHARP) (BRUCHIDAE)  
 (COLEOPTERA)  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 BRUCHIDAE, SPECIES OF (COLEOPTERA)  
 BRUCHIDIUS ATROLINEATUS (PIC) (BRUCHIDAE)  
 (COLEOPTERA)  
 BRUCHUS TRISTICULUS FAHRAEUS (BRUCHIDAE)  
 (COLEOPTERA)  
 CALLOSOPHUS ANALIS (FABRICIUS) (BRUCHIDAE)  
 (COLEOPTERA)



- PHASEOLUS SP. (SEED) (CONTINUED):  
 CALLOSBRUCHUS PHASEOLI (GYLLENHAL) (BRUCHIDAE)  
 (COLEOPTERA)  
 CALLUSBRUCHUS THEODORAE (LINNAEUS) (BRUCHIDAE)  
 (COLEOPTERA)  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 CHALCODERMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CYDIA FABIIVORA (MEYRICK) (TORTRICIDAE) (LEPIDOPTERA)  
 ETIELLA SP. (PYRALIDAE) (LEPIDOPTERA)  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 LYCAENIDAE, SPECIES OF (LEPIDOPTERA)  
 PHALONIA SP. (COCHYLIDAE) (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 PHASEOLUS VULGARIS (FRUIT):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 ANTHOMYIIDAE, SPECIES OF (DIPTERA)  
 AUTOPLUSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 CHALCODERMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 COREIDAE, SPECIES OF (HEMIPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 CYDIA FABIIVORA (MEYRICK) (TORTRICIDAE) (LEPIDOPTERA)  
 DIPTERA, SPECIES OF  
 EARIAS INSULANA (BOISDUVAL) (NOCTUIDAE) (LEPIDOPTERA)  
 EPINOTIA APOREMA (WALSINGHAM) (TORTRICIDAE)  
 (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 MATSUMURAES PHASEOLI (MATSUMURA) (TORTRICIDAE)  
 (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 RIODINIDAE, SPECIES OF (LEPIDOPTERA)  
 PHASEOLUS VULGARIS (LEAF):  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PHASEOLUS VULGARIS (SEED):  
 ACANTHOSCELIDES ARGILLACEUS (SHARP) (BRUCHIDAE)  
 (COLEOPTERA)  
 ACANTHOSCELIDES OBVELATUS BRIDWELL (BRUCHIDAE)  
 (COLEOPTERA)  
 BRUCHIDIUS ATROLINEATUS (PIC) (BRUCHIDAE)  
 (COLEOPTERA)  
 CHALCODERMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CLEONUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 ETIELLA SP. (PYRALIDAE) (LEPIDOPTERA)  
 MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 TOMOLIPS SP. (CURCULIONIDAE) (COLEOPTERA)  
 PHILODENDRON HASTATUM (LEAF):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PHILODENDRON SCANDENS:  
 BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 PHILODENDRON SP. (LEAF):  
 ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 ACUTASPIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE)  
 (HOMOPTERA)  
 ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)  
 PHILODENDRON SP. (STEM):  
 ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 MIDILA SP. (PYRALIDAE) (LEPIDOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PHLOX SP. (FLOWER):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PHLOX SP. (LEAF):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PHOENIX DACTYLIFERA:  
 PARLATORIA BLANCHARDI (TARGIONI-TOZZETTI) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PHOENIX DACTYLIFERA (FRUIT):  
 ASTEROLECANIUM SP. (ASTEROLECANIIDAE) (HOMOPTERA)  
 CARPOSINIDAE, SPECIES OF (LEPIDOPTERA)  
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)  
 (DIPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 LEUCINODES SP. (PYRALIDAE) (LEPIDOPTERA)  
 PARLATORIA BLANCHARDI (TARGIONI-TOZZETTI) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PHOENIX DACTYLIFERA (LEAF):  
 ASTEROLECANIUM PHOENICIS RAMACHANDRA RAO  
 (ASTEROLECANIIDAE) (HOMOPTERA)  
 PARLATORIA BLANCHARDI (TARGIONI-TOZZETTI) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PHOENIX DACTYLIFERA (STEM):  
 PARLATORIA BLANCHARDI (TARGIONI-TOZZETTI) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PHOENIX SP. (FRUIT):  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 PARLATORIA BLANCHARDI (TARGIONI-TOZZETTI) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PLANOCOCCUS LINGINGERI (BODENHEIMER) (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PHOENIX SP. (LEAF):  
 PARLATORIA BLANCHARDI (TARGIONI-TOZZETTI) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PHOENOCOMA SP. (FLOWER):  
 LEPIDOPTERA, SPECIES OF  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 PHRAGMIPEDIUM SP. (LEAF):  
 FSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PHRAGMITES SP. (LEAF):  
 CHILO PHRAGMITELLUS (HUBNER) (PYRALIDAE)  
 (LEPIDOPTERA)  
 LIPARA LUCENS MEIGEN (CHLOROPIDAE) (DIPTERA)  
 PHRAGMITES SP. (STEM):  
 CATOLETHRUS LONGULUS BOHEMAN (CURCULIONIDAE)  
 (COLEOPTERA)  
 CHILO PHRAGMITELLUS (HUBNER) (PYRALIDAE)  
 (LEPIDOPTERA)  
 CHLOROPIDAE, SPECIES OF (DIPTERA)  
 EURYTOMA SP. (EURYTOMIDAE) (HYMENOPTERA)  
 GIRAUDIELLA INCLUSA (FRAUENFELD) (CECIDOMYIIDAE)  
 (DIPTERA)  
 LASIOPTERA SP. (CECIDOMYIIDAE) (DIPTERA)  
 LASIOPTERA HUNGARICA MOHN (CECIDOMYIIDAE)  
 (DIPTERA)  
 LIPARA LUCENS MEIGEN (CHLOROPIDAE) (DIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 RHYPAROPHOMUS VULGARIS (SCHILLING) (LYGAEDAE)  
 (HEMIPTERA)  
 PHYLICA SP. (FLOWER):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 PHYLICA SP. (STEM):  
 THRIPS OBSCURATUS (CRAWFORD) (THRIPIDAE)  
 (THYSANOPTERA)  
 PHYLLANTHUS ACIDUS (FRUIT):  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 PHYLLANTHUS ACUMINATUS:  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 NYSSODRYSSINA SP. (CERAMBYCIDAE) (COLEOPTERA)  
 PHYLLANTHUS ACUMINATUS (STEM):  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 PHYLLANTHUS SP. (FRUIT):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 PHYLLOSTACHYS PUBESCENS (LEAF):  
 UNACHIONASPIS TENUIS (MASKELL) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PHYLLOSTACHYS SP. (LEAF):  
 ODONASPIS SECRETA (COCKERELL) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PHYSALIS IXOCARPA (FRUIT):  
 CHLOROPIDAE, SPECIES OF (DIPTERA)  
 PHYSALIS PERUVIANA (FRUIT):  
 AFHIDIDAE, SPECIES OF (HOMOPTERA)  
 APION SP. (CURCULIONIDAE) (COLEOPTERA)  
 CEROTOMA RUFICORNIS (OLIVIER) (CHRYSOMELIDAE)  
 (COLEOPTERA)  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 LINEODES SP. (PYRALIDAE) (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 UDEA SP. (PYRALIDAE) (LEPIDOPTERA)  
 PHYSOSTEGIA SP. (FLOWER):  
 AUTOGRAPHIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 THRIPS MAJOR UZEL (THRIPIDAE) (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 PICEA ABIES (DUNNAGE):  
 TETROPIUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 PICEA ABIES (SEED):  
 PLEMELIELLA ABIETINA (SEITNER) (CECIDOMYIIDAE)  
 (DIPTERA)  
 PICEA SP. (FRUIT):  
 CYDIA STROBILIELLA (LINNAEUS) (TORTRICIDAE)  
 (LEPIDOPTERA)  
 PICEA SP. (LEAF):  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 PICEA SP. (SEED):  
 CYDIA STROBILIELLA (LINNAEUS) (TORTRICIDAE)  
 (LEPIDOPTERA)  
 PIERIS JAPONICA:  
 ALEUROTUBERCULATUS EURYAE (KUWANA) (ALEYRODIDAE)  
 (HOMOPTERA)  
 PIMENTA RACEMOSA (LEAF):  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)  
 PIMENTA SP. (LEAF):  
 ALEUROTUBERCULATUS EURYAE (KUWANA) (ALEYRODIDAE)  
 (HOMOPTERA)  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)  
 PIMPINELLA ANISUM (LEAF):  
 PSYLLIDAE, SPECIES OF (HOMOPTERA)  
 PINUS SP.:  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 LEMA INSIGNIS LACORDAIRE (CHRYSOMELIDAE)  
 (COLEOPTERA)  
 NISOTRA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 PINUS SP. (CRATING):  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SIREX SP. (SIRICIDAE) (HYMENOPTERA)  
 PINUS SP. (DUNNAGE):  
 ANOBIIDAE, SPECIES OF (COLEOPTERA)  
 ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 CALLIDIPELLUM RUFIPENNE (MOTSCHULSKY) (CERAMBYCIDAE)  
 (COLEOPTERA)

PINUS SP. (DUNNAGE) (CONTINUED):  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 HYLURGOPS SP. (SCOLYTIDAE) (COLEOPTERA)  
 HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)  
 IPS ACUMINATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)  
 ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE) (COLEOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PHLOEOSINUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)  
 PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SIRICIDAE, SPECIES OF (HYMENOPTERA)  
 TETROPIUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 PINUS SP. (FRUIT):  
 ARAPTUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 DIORYCTRIA SP. (PYRALIDAE) (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 PINUS SP. (LEAF):  
 LEUCASPIS LOEWI COLVEE (DIASPIDIDAE) (HOMOPTERA)  
 LEUCASPIS PUSILLA LCEW (DIASPIDIDAE) (HOMOPTERA)  
 PINUS SP. (STEM):  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 PIPER BETLE (LEAF):  
 ALEUROCANTHUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROCANTHUS RUGOSA SINGH (ALEYRODIDAE) (HOMOPTERA)  
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
 BEMISIA SP. (ALEYRODIDAE) (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 OYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 HELIONOTHrips SP. (THIRIPIDAE) (THYSANOPTERA)  
 PENTATOMIDAE, SPECIES OF (HEMIPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PINNASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 PIPER SP. (FRUIT):  
 CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE) (LEPIDOPTERA)  
 PIPER SP. (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 CRENIDORSUM SP. (ALEYRODIDAE) (HOMOPTERA)  
 PINNASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 PIPERACEAE (LEAF):  
 ALEUROCANTHUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 PISTACIA LENTISCUS (FRUIT):  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA (DIASPIDIDAE) (HOMOPTERA)  
 SCHNEIDERERIA PISTACIICOLA (DANILEVSKY) (GELECHIIDAE) (LEPIDOPTERA)  
 PISTACIA SP. (FRUIT):  
 CEROPLASTES RUSCI (LINNAEUS) (COCCIDAE) (HOMOPTERA)  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA (DIASPIDIDAE) (HOMOPTERA)  
 MELANASPIS INOPINATA (LEONARDI) (DIASPIDIDAE) (HOMOPTERA)  
 SCHNEIDERERIA PISTACIICOLA (DANILEVSKY) (GELECHIIDAE) (LEPIDOPTERA)  
 PISTACIA SP. (SEED):  
 LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA (DIASPIDIDAE) (HOMOPTERA)  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 PISTACIA VERA (FRUIT):  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA (DIASPIDIDAE) (HOMOPTERA)  
 MELANASPIS INOPINATA (LEONARDI) (DIASPIDIDAE) (HOMOPTERA)  
 SALICICOLA DAVATCHII BALACHOWSKY (DIASPIDIDAE) (HOMOPTERA)  
 PISTACIA VERA (SEED):  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 PISUM SATIVUM (FRUIT):  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 EPICAERUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HYPERA SP. (CURCULIONIDAE) (COLEOPTERA)  
 RIODINIDAE, SPECIES OF (LEPIDOPTERA)  
 PISUM SATIVUM (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 PISUM SATIVUM (SEED):  
 BRUCHIDAE, SPECIES OF (COLEOPTERA)  
 BRUCHIDIUS ATROLINEATUS (PIC) (BRUCHIDAE) (COLEOPTERA)  
 CHALCODERMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 PISUM SP. (FRUIT):  
 BRUCHIDAE, SPECIES OF (COLEOPTERA)  
 BRUCHIDIUS ATROLINEATUS (PIC) (BRUCHIDAE) (COLEOPTERA)  
 PITHECELLOBIUM ARBOREUM:  
 ALEUROTHRIXUS MYRTACEI BONDAR (ALEYRODIDAE) (HOMOPTERA)  
 PITHECELLOBIUM DULCE (FRUIT):  
 CRYPTOPHLEBIA OMBRODELTA (LOWER) (TORTRICIDAE) (LEPIDOPTERA)  
 DIPTERA, SPECIES OF  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 RHYSSOMATUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 PITHECELLOBIUM DULCE (SEED):  
 CRYPTOPHLEBIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 PITHECELLOBIUM SP. (FRUIT):  
 CRYPTOPHLEBIA OMBRODELTA (LOWER) (TORTRICIDAE) (LEPIDOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 TEUCHOTHRIPS PITHECOLOBII HOOD (PHLAETHIRIPIDAE) (THYSANOPTERA)  
 PITHECELLOBIUM SP. (SEED):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 PLANT:  
 ACERATAGALLIA SP. (CICADELLIDAE) (HOMOPTERA)  
 ACUTASPIS ALBOPICTA (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 AGROSOMA BISPINELLA MEDLER (CICADELLIDAE) (HOMOPTERA)  
 ALEUROCANTHUS HUSAINI CORBETT (ALEYRODIDAE) (HOMOPTERA)  
 ALEURODICUS CAPIANGAE BONDAR (ALEYRODIDAE) (HOMOPTERA)  
 ALEURODICUS DUGESII COCKERELL (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROLOBUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROPLATUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROTHRIXUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEURTUBERCULATUS JASMINI TAKAHASHI (ALEYRODIDAE) (HOMOPTERA)  
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
 AMORBIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 ANTHOMYIIDAE, SPECIES OF (DIPTERA)  
 AFHIDIDAE, SPECIES OF (HOMOPTERA)  
 APHIS SP. (APHIDIDAE) (HOMOPTERA)  
 APION SP. (CURCULIONIDAE) (COLEOPTERA)  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 ARGIDAE, SPECIES OF (HYMENOPTERA)  
 ASPIDOTUS SP. (DIASPIDIDAE) (HOMOPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)  
 AUTOSTICHA SP. (OECOPHORIDAE) (LEPIDOPTERA)  
 BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 BLAPSTINUS TIBIALIS CHAMPION (TENEBRIONIDAE) (COLEOPTERA)  
 PRACHYCAUDUS TRAGOPOGONIS (KALTENBACH) (APHIDIDAE) (HOMOPTERA)  
 CATOLETHRUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 CEROPLASTES SP. (COCCIDAE) (HOMOPTERA)  
 CHAITOPHORUS SP. (APHIDIDAE) (HOMOPTERA)  
 CHIONASPIS SALICIS (LINNAEUS) (DIASPIDIDAE) (HOMOPTERA)  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 COREIDAE, SPECIES OF (HEMIPTERA)  
 CORYTHUCA SP. (TINGIDAE) (HEMIPTERA)  
 CORYTHUCA FUSCOMACULATA (STAL) (TINGIDAE) (HEMIPTERA)  
 COSMOPDLITES SORDIDUS (GERMAR) (CURCULIONIDAE) (COLEOPTERA)  
 CRENIDORSUM SP. (ALEYRODIDAE) (HOMOPTERA)  
 CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE) (LEPIDOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DELPHACIDAE, SPECIES OF (HOMOPTERA)  
 DIALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)  
 DIAPHANIA INDICA (SAUNDERS) (PYRALIDAE) (LEPIDOPTERA)  
 DIAPREPES ABBREVIATUS (LINNAEUS) (CURCULIONIDAE) (COLEOPTERA)  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 DIASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 DIPTERA, SPECIES OF  
 DOLICHOTHRIPS PUMILUS PRIESNER (PHLAETHIRIPIDAE) (THYSANOPTERA)  
 DREPANOSIPHUM SP. (APHIDIDAE) (HOMOPTERA)  
 ECHINOTHRIPS MEXICANUS MOULTON (THIRIPIDAE) (THYSANOPTERA)  
 EMPOASCA SP. (CICADELLIDAE) (HOMOPTERA)  
 EUSCHISTUS SP. (PENTATOMIDAE) (HEMIPTERA)  
 EXOPHTHALMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 FIORINIA PROBOSCIDARIA GREEN (DIASPIDIDAE) (HOMOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)



## PLANT (CONTINUED):

HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HEMIGYMNASPIS EUGENTIAE (LINDINGER) (DIASPIDIDAE)  
 (HOMOPTERA)  
 HESPERIIDAE, SPECIES OF (LEPIDOPTERA)  
 HOLCOSTETHUS SPHALCELATUS (FABRICIUS) (PENTATOMIDAE)  
 (HEMIPTERA)  
 HOMOEOSOMA SP. (PYRALIDAE) (LEPIDOPTERA)  
 HYMENOPTERA, SPECIES OF  
 HYPERA SP. (CURCULIONIDAE) (COLEOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 ICERYA SP. (MARGARODIDAE) (HOMOPTERA)  
 IDAEA SP. (GEOMETRIDAE) (LEPIDOPTERA)  
 LEPIDOPTERA, SPECIES OF  
 LEPIDOSAPHES TOKIOWIS (KUWANA) (DIASPIDIDAE)  
 (HOMOPTERA)  
 LEPTOCENTRUS REPONENS (WALKER) (MEMBRACIDAE)  
 (HEMIPTERA)  
 LINDINGASPIS MUSAE (LAING) (DIASPIDIDAE)  
 (HOMOPTERA)  
 LINDINGASPIS TINGI MCKENZIE (DIASPIDIDAE)  
 (HOMOPTERA)  
 LIOTHIRIPS SP. (PHLAEOTHRIPIDAE) (THYSANOPTERA)  
 LYCAENIDAE, SPECIES OF (LEPIDOPTERA)  
 LYGAEIDAE, SPECIES OF (HEMIPTERA)  
 LYMANTRIIDAE, SPECIES OF (LEPIDOPTERA)  
 LYONETIIDAE, SPECIES OF (LEPIDOPTERA)  
 MACROSIPHUM SP. (APHIDIDAE) (HOMOPTERA)  
 MARGARODIDAE, SPECIES OF (HOMOPTERA)  
 MEMBRACIDAE, SPECIES OF (HOMOPTERA)  
 METASPIDIOTUS SP. (DIASPIDIDAE) (HOMOPTERA)  
 MICRAPATE MEXICANA FISHER (DOSTRICHIDAE)  
 (COLEOPTERA)  
 MICKTALIS MALLEIFERA FOWLER (MEMBRACIDAE)  
 (HOMOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 MORMIDEA SP. (PENTATOMIDAE) (HEMIPTERA)  
 MYOCHROUS SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 NEURTHOLOMUS JAMAICENSIS (DALLAS) (COREIDAE)  
 (HOMOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 NYMPHALIDAE, SPECIES OF (LEPIDOPTERA)  
 OCHROPELA PALLENS STAL (MEMBRACIDAE) (HOMOPTERA)  
 ORTHEZIA SP. (ORTHEZIIDAE) (HOMOPTERA)  
 ORTHEZIA PSEUDINSIGNIS MORRISON (ORTHEZIIDAE)  
 (HOMOPTERA)  
 OTINOTUS ONERATUS (WALKER) (MEMBRACIDAE)  
 (HOMOPTERA)  
 OTIDRHYNCHUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 PARABEMISIA SP. (ALEYRODIDAE) (HOMOPTERA)  
 PARALEYRODES SP. (ALEYRODIDAE) (HOMOPTERA)  
 PARATETRIX SP. (TETRIGIDAE) (ORTHOPTERA)  
 PARLATORIA SP. (DIASPIDIDAE) (HOMOPTERA)  
 PARLATORIA BLANCHARDI (TARGIONI-TOZZETTI) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PARLATORIA CRYPTA MCKENZIE (DIASPIDIDAE)  
 (HOMOPTERA)  
 PEALIUS MISRAE SINGH (ALEYRODIDAE) (HOMOPTERA)  
 PEGOMYA SP. (ANTHOMYIIDAE) (DIPTERA)  
 PENTATOMIDAE, SPECIES OF (HEMIPTERA)  
 PERISSOPNEUMON SP. (MARGARODIDAE) (HOMOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PHLAEOTHRIPIDAE, SPECIES OF (THYSANOPTERA)  
 PHYLLOPHAGA SP. (SCARABAEIDAE) (COLEOPTERA)  
 PILEMIA SP. (PYRALIDAE) (LEPIDOPTERA)  
 PLAGIOGNATHUS SP. (MIRIDAE) (HEMIPTERA)  
 PLANOCOCCOIDES SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PLECTRIS SP. (SCARABAEIDAE) (COLEOPTERA)  
 PLUTELLIDAE, SPECIES OF (LEPIDOPTERA)  
 PSEUDADNIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCONUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 PSYLLIDAE, SPECIES OF (HOMOPTERA)  
 PTEROPHORIDAE, SPECIES OF (LEPIDOPTERA)  
 PULVINARIA MESEMBRYANTHEMI (VALLOT) (COCCIDAE)  
 (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 RHOPALIDAE, SPECIES OF (HEMIPTERA)  
 SATURNIIDAE, SPECIES OF (LEPIDOPTERA)  
 SCHIZOMYIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 SERICOTHRIPS SP. (THRIPIDAE) (THYSANOPTERA)  
 SOLENOPSIS SP. (FORMICIDAE) (HYMENOPTERA)  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 TELEONEMIA SP. (TINGIDAE) (HEMIPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 TETRALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)  
 TETRALICIA SP. (ALEYRODIDAE) (HOMOPTERA)  
 TEUCHOTHRIPS PITHECOLOBII HOOD (PHLAEOTHRIPIDAE)  
 (THYSANOPTERA)  
 THRIPIDAE, SPECIES OF (THYSANOPTERA)  
 THRIPS SP. (THRIPIDAE) (THYSANOPTERA)  
 TIPULA SP. (TIPULIDAE) (DIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 TRIALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)  
 PLANT (BULB):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 OXYCARENUS HYALINIPENNIS (COSTA) (LYGAEIDAE)  
 (HEMIPTERA)

## PLANT (CRATING):

CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
 PLANT (FLOWER):  
 ACYRTHOSIPHON SP. (APHIDIDAE) (HOMOPTERA)  
 AEOLOTHRIPS BREVICORNIS BAGNALL (AEOLOTHRIPIDAE)  
 (THYSANOPTERA)  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 ANCOGNATHA SCARABAEIDES BURMEISTER (SCARABAEIDAE)  
 (COLEOPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 APHIS SP. (APHIDIDAE) (HOMOPTERA)  
 RATRACOMORPHUS SP. (CICADELLIDAE) (HOMOPTERA)  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 CERCOPIIDAE, SPECIES OF (LEPIDOPTERA)  
 CHAETOCNEMA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 CRYPTORHYNCHUS MANGIFERA (FABRICIUS) (CURCULIONIDAE)  
 (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 CYRTOPELTIS SP. (MIRIDAE) (HEMIPTERA)  
 CIPTERA, SPECIES OF  
 ETHMIIDAE, SPECIES OF (LEPIDOPTERA)  
 FRANKLINIELLA SP. (THRIPIDAE) (THYSANOPTERA)  
 FRANKLINIELLA INTONSA (TRYBOM) (THRIPIDAE)  
 (THYSANOPTERA)  
 FRANKLINIELLA SCHULTZEI (TRYBOM) (THRIPIDAE)  
 (THYSANOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HETEROCHELUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 KALOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
 LEPIDOPTERA, SPECIES OF  
 LYGAEIDAE, SPECIES OF (HEMIPTERA)  
 LYGUS SP. (MIRIDAE) (HEMIPTERA)  
 MACROSIPHONIELLA SP. (APHIDIDAE) (HOMOPTERA)  
 MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)  
 (LEPIDOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 MYOSITTA SP. (CURCULIONIDAE) (COLEOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 NOLIDAE, SPECIES OF (LEPIDOPTERA)  
 NYSIUS SP. (LYGAEIDAE) (HEMIPTERA)  
 OXYCARENUS SP. (LYGAEIDAE) (HEMIPTERA)  
 OXYCARENUS HYALINIPENNIS (COSTA) (LYGAEIDAE)  
 (HEMIPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PLATYNOTA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PUTO BARBERI (COCKERELL) (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 RHINONCUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 SCHIZOMYIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 SPINOCOCCUS CONVULVULI EZZAT (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 STENOPTILIA SP. (PTEROPHORIDAE) (LEPIDOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 THRIPIDAE, SPECIES OF (THYSANOPTERA)  
 THRIPS SP. (THRIPIDAE) (THYSANOPTERA)  
 THRIPS ANGUSTICEPS UZEL (THRIPIDAE) (THYSANOPTERA)  
 THRIPS FLAVUS SCHRANK (THRIPIDAE) (THYSANOPTERA)  
 THRIPS HAWAIIENSIS (MORGAN) (THRIPIDAE) (THYSANOPTERA)  
 THRIPS IMAGINIS BAGNALL (THRIPIDAE) (THYSANOPTERA)  
 THRIPS MAJOR UZEL (THRIPIDAE) (THYSANOPTERA)  
 THRIPS MERIDIONALIS (PRIESNER) (THRIPIDAE)  
 (THYSANOPTERA)  
 THRIPS ORIENTALIS (BAGNALL) (THRIPIDAE) (THYSANOPTERA)  
 THRIPS PILLICHI PRIESNER (THRIPIDAE) (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 TOXOPTERA SP. (APHIDIDAE) (HOMOPTERA)  
 PLANT (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 APHIS SP. (APHIDIDAE) (HOMOPTERA)  
 ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 ASPHONDYLIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE)  
 (HOMOPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE)  
 (LEPIDOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 DYSMICOCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 DYSMICOCUS NEOBREVIPES BEARDSLEY (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 ECDYTOLOPHA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 LYGAUS PANDURUS (SCOPOLI) (LYGAEIDAE) (HEMIPTERA)  
 NELTUMIUS SP. (BRUCHIDAE) (COLEOPTERA)  
 NEOLEUCINODES SP. (PYRALIDAE) (LEPIDOPTERA)  
 OECOPHORIDAE, SPECIES OF (LEPIDOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)



## PLANT (FRUIT) (CONTINUED):

PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 STICTOCOCCUS SJOSTEDTI COCKERELL (STICTOCOCCIDAE) (HOMOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 TEUCHOTHRIPS PITHECOLOBII HOOD (PHLAETHRIPIDAE) (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)

## PLANT (ROOT):

ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 DYSMICOCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 ELATERIDAE, SPECIES OF (COLEOPTERA)  
 METAMASIS SP. (CURCULIONIDAE) (COLEOPTERA)  
 OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PHYLLOPHAGA SP. (SCARABAEIDAE) (COLEOPTERA)  
 PLOCAEGERUS SP. (CERAMBYCIDAE) (COLEOPTERA)

## PLANT (SEED):

ANABALLUS AMPLICOLLIS (FAIRMAIRE) (CURCULIONIDAE) (COLEOPTERA)  
 ANOBIDAE, SPECIES OF (COLEOPTERA)  
 ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)  
 BRUCHIDIUS ATKOLINEATUS (PIC) (BRUCHIDAE) (COLEOPTERA)  
 BUTIOBRUCHUS SP. (BRUCHIDAE) (COLEOPTERA)  
 CALLOSBRUCHUS PHASEOLI (GYLLENHAL) (BRUCHIDAE) (COLEOPTERA)  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)  
 COREIDAE, SPECIES OF (HEMIPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 HENOECASIS OULIFASCIALIS HAMPSON (PYRALIDAE) (LEPIDOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 MEGASTIGMUS SP. (TORYMIDAE) (HYMENOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 OXYCARENUM HYALINIPENNIS (COSTA) (LYGAEDAE) (HEMIPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 RHINOCHENUS STIGMA (LINNAEUS) (CURCULIONIDAE) (COLEOPTERA)  
 SESIIDAE, SPECIES OF (LEPIDOPTERA)  
 STICTOCOCCUS SJOSTEDTI COCKERELL (STICTOCOCCIDAE) (HOMOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)

## PLANT (SOIL):

NASUTITERMES SP. (TERMITIDAE) (ISOPTERA)  
 TETRAMORIUM SP. (FORMICIDAE) (HYMENOPTERA)

## PLANT (STEM):

APHIDIDAE, SPECIES OF (HOMOPTERA)  
 BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 CERCOPIIDAE, SPECIES OF (LEPIDOPTERA)  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 DIPTERA, SPECIES OF  
 DYSMICOCUS NEOBREVIPES BEARDSLEY (PSEUDOCOCCIDAE) (HOMOPTERA)  
 FRANKLINIELLA SP. (THRIPIDAE) (THYSANOPTERA)  
 HYLESINUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 INSECTA  
 GYMNANDROSOMA SP. (TORTRICIDAE) (ISOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NYSSONOTUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 ORTHEZIA SP. (ORTHEZIIDAE) (HOMOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PUTO MEXICANUS COCKERELL (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 THRIPIDAE, SPECIES OF (THYSANOPTERA)  
 TIPULIDAE, SPECIES OF (DIPTERA)

## PLANTAGO SP.:

CURTARA APICALA DELONG & FREYTAG (CICADELLIDAE) (HOMOPTERA)

## PLASTICWARE (CRATING):

SCOLYTIDAE, SPECIES OF (COLEOPTERA)

## PLASTICWARE (PALLET):

SIRICIDAE, SPECIES OF (HYMENOPTERA)

## PLEUROTHALLIS SP. (LEAF):

ALEUOTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)

## PLUCHEA SP. (LEAF):

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

## PLUMERIA ACUTIFOLIA:

LAGOCHEIRUS ARANEIFORMIS (LINNAEUS) (CERAMBYCIDAE)

## (COLEOPTERA)

## PLUMERIA RUBRA:

CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 LAGOCHEIRUS ARANEIFORMIS (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)

## PLUMERIA RUBRA (FLOWER):

APHIDIDAE, SPECIES OF (HOMOPTERA)

## PLUMERIA RUBRA (LEAF):

COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)

## PLUMERIA SP.:

LAGOCHEIRUS ARANEIFORMIS (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)

## PLUMERIA SP. (FLOWER):

APHIDIDAE, SPECIES OF (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 THRIPS HAWAIIENSIS (MORGAN) (THRIPIDAE) (THYSANOPTERA)

## PLUMERIA SP. (LEAF):

COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 LEPIDOSAPHES SP. (DIASPIDIDAE) (HOMOPTERA)

## POACEAE:

ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 PHEIDOLE MEGACEPHALA (FABRICIUS) (FORMICIDAE) (HYMENOPTERA)

## POACEAE (FLOWER):

THRIPIDAE, SPECIES OF (THYSANOPTERA)

## POACEAE (ROOT):

PHYLLOPHAGA SP. (SCARABAEIDAE) (COLEOPTERA)

## POLIANTHES TUBEROSA (FLOWER):

PENACOCUS PARVUS MORRISON (PSEUDOCOCCIDAE) (HOMOPTERA)

## POLYANDROCOCUS SP. (SEED):

PACHYMERUS CARDO (FAHRAEUS) (BRUCHIDAE) (COLEOPTERA)

## POLYPODIACEAE (LEAF):

ANCHONUS SP. (CURCULIONIDAE) (COLEOPTERA)

## POLYPODIUM SP. (LEAF):

AGROMYZIDAE, SPECIES OF (DIPTERA)  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)

## POLYSCIAS GUILFOYLEI (LEAF):

APHIS SP. (APHIDIDAE) (HOMOPTERA)

## PORCELAINWARE (CRATING):

ANABROFIS MEXICANUS (SAUSSURE) (GRYLLACRIDIDAE) (ORTHOPTERA)

ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)

MOLORCHUS SP. (CERAMBYCIDAE) (COLEOPTERA)

SINOXYLON SP. (BOSTRICHIDAE) (COLEOPTERA)

## PORTULACA SP. (LEAF):

ERYTHROGONIA PRISCILLA MEDLER (CICADELLIDAE) (HEMIPTERA)

MONOXIA SP. (CHRYSOMELIDAE) (COLEOPTERA)

## POUTERIA CAMPECHIANA (FRUIT):

MELANASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

## POUTERIA SAPOTA (FRUIT):

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE) (DIPTERA)  
 MELANASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

## POUTERIA SAPOTA (LEAF):

COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)

## POUTERIA SAPOTA (SEED):

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

## PROSOPIS CHILENSIS:

CERAMBYCIDAE, SPECIES OF (COLEOPTERA)

## PROSOPIS GLANDULOSA (SEED):

ALGAROBIOUS SP. (BRUCHIDAE) (COLEOPTERA)

## PROSOPIS JULIFLORA (STEM):

CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 MICRAPATE SP. (BOSTRICHIDAE) (COLEOPTERA)

## PROSOPIS SP. (FRUIT):

ALGAROBIOUS SP. (BRUCHIDAE) (COLEOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

## PROSOPIS SP. (SEED):

ACANTHOSCELIDAE SP. (BRUCHIDAE) (COLEOPTERA)  
 ALGAROBIOUS SP. (BRUCHIDAE) (COLEOPTERA)  
 CYDIA SP. (TORTRICIDAE) (HEMIPTERA)  
 SCUTOBRUCHUS SP. (BRUCHIDAE) (COLEOPTERA)  
 SCUTOBRUCHUS CERATIBORUS (PHILIPPI) (BRUCHIDAE) (COLEOPTERA)

## PROTEA COMPACTA (FLOWER):

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

## PROTEA NERIIFOLIA (FLOWER):

AGONOXENIDAE, SPECIES OF (LEPIDOPTERA)

## PROTEA SP. (FLOWER):

AEOLOTHRIPS SCABIOSITIBAE MOULTON (AEOLOTHRIPIDAE) (THYSANOPTERA)

AGONOXENIDAE, SPECIES OF (LEPIDOPTERA)

APHIDIDAE, SPECIES OF (HOMOPTERA)

APOGONIA SP. (SCARABAEIDAE) (COLEOPTERA)

CARDIOPHORUS SP. (ELATERIDAE) (COLEOPTERA)

CECIDOMYIIDAE, SPECIES OF (DIPTERA)

CHLOROPIDAE, SPECIES OF (DIPTERA)

CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

ETHMIDAE, SPECIES OF (LEPIDOPTERA)

GELECHIIDAE, SPECIES OF (LEPIDOPTERA)

GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)

HAPLOTHRIPS NIGRICORNIS BAGNALL (PHLAETHRIPIDAE) (THYSANOPTERA)

HETEROCHELUS SP. (SCARABAEIDAE) (COLEOPTERA)

PROTEA SP. (FLOWER) (CONTINUED):

HOPLIA SP. (SCARABAEIDAE) (COLEOPTERA)  
 HYPOTHENENUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 LEPIDOPTERA, SPECIES OF  
 LYGAEOIDAE, SPECIES OF (HEMIPTERA)  
 LYNETIIDAE, SPECIES OF (LEPIDOPTERA)  
 MERIPHUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 MYOSITTA SP. (CURCULIONIDAE) (COLEOPTERA)  
 NANOPHES SP. (CURCULIONIDAE) (COLEOPTERA)  
 NOLIDAE, SPECIES OF (LEPIDOPTERA)  
 NOTODONTIDAE, SPECIES OF (LEPIDOPTERA)  
 NYSIUS SP. (LYGAEOIDAE) (HEMIPTERA)  
 OXYCARENUS MACULATUS STAL (LYGAEOIDAE) (HEMIPTERA)  
 PAUROCEPHALA SP. (PSYLLIOIDAE) (HOMOPTERA)  
 PENTATOMIDAE, SPECIES OF (HEMIPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PHLYCTINUS CALLOSUS BOHEMAN (CURCULIONIDAE)  
 (COLEOPTERA)  
 PSYCHIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 RIOONINIDAE, SPECIES OF (LEPIDOPTERA)  
 SPILOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 SYNAPTOTHIRPS DISTINCTUS (BAGNALL) (THIRIPIDAE)  
 (THYSANOPTERA)  
 SYNAPTOTHIRPS GEZINAE (FAURE) (THIRIPIDAE)  
 (THYSANOPTERA)  
 TALPONIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 TENEBRIONIDAE, SPECIES OF (COLEOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 PROTEA SP. (LEAF):  
 ACAUDALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROLOBUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
 DIALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 LEODASPIS DISTINCTA (LEONARDI) (DIASPIDIDAE)  
 (HOMOPTERA)  
 OXYCARENUS MACULATUS STAL (LYGAEOIDAE) (HEMIPTERA)  
 PSEUDALACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 ROLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 TETRALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)  
 PROTEA SP. (STEM):  
 BUPRESTIDAE, SPECIES OF (COLEOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 LEPIDOPTERA, SPECIES OF  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 RIOONINIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 PROTEACEAE (FLOWER):  
 APHIDIOIDAE, SPECIES OF (HOMOPTERA)  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 PROTEACEAE (LEAF):  
 MARSIPPOCoccus PROTEAE (BRAN) (COCCIDAE)  
 (HOMOPTERA)  
 PRUNUS AMERICANA (FRUIT):  
 CACOECHIMORPHA PRONUBANA (HUBNER) (TORTRICIDAE)  
 (LEPIDOPTERA)  
 ECTOMYELOIS SP. (PYRALIDAE) (LEPIDOPTERA)  
 PRUNUS ARMENIACA (FRUIT):  
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)  
 (DIPTERA)  
 CTENOPSEUSTIS OBLIQUANA (WALKER) (TORTRICIDAE)  
 (LEPIDOPTERA)  
 EPIPHYAS POSTVITTANA (WALKER) (TORTRICIDAE)  
 (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 PRUNUS AVIUM (FRUIT):  
 RHAGOLETIS SP. (TEPHRITIDAE) (DIPTERA)  
 RHAGOLETIS CERASI (LINNAEUS) (TEPHRITIDAE)  
 (DIPTERA)  
 RHAMPUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 PRUNUS BESSEYI (SEED):  
 RHYNCHITES SP. (CURCULIONIDAE) (COLEOPTERA)  
 PRUNUS BUCARICA (SEED):  
 EURYTOMA SAMSONOVI VASILEU (EURYTOMIDAE)  
 (HYMENOPTERA)  
 PRUNUS DOMESTICA (FRUIT):  
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)  
 (DIPTERA)  
 GRAPHOLITA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 PRUNUS DULCIS (FRUIT):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 GRAPHOLITA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)  
 (COLEOPTERA)  
 PRUNUS DULCIS (LEAF):  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PRUNUS DULCIS (SEED):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)  
 (COLEOPTERA)  
 PRUNUS PERSICA (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)  
 (DIPTERA)  
 CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 DICHOCROCIS PUNCTIFERALIS (GUENEE) (PYRALIDAE)  
 (LEPIDOPTERA)  
 GRAPHOLITA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 THIRPS OBSCURATUS (CRAWFORD) (THIRIPIDAE)  
 (THYSANOPTERA)  
 PRUNUS PERSICA VAR. NECTARINA (FRUIT):  
 GRAPHOLITA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 PRUNUS SALICIFOLIA (FRUIT):  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 PRUNUS SP.:  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 ORTHEZIA PSEUDINSIGNIS MORRISON (ORTHEZIIDAE)  
 (HOMOPTERA)  
 PRUNUS SP. (FLOWER):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 CPOGONA SP. (TINEIDAE) (LEPIDOPTERA)  
 PRUNUS SP. (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)  
 (DIPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 GRAPHOLITA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 RHAGOLETIS SP. (TEPHRITIDAE) (DIPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 PSEUDOPLOCEREUS SP. (FRUIT):  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 PSEUDOPLOCEREUS SP. (STEM):  
 MELANASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 PSIDIUM GUAJAVA:  
 TETRALICIA SP. (ALEYRODIDAE) (HOMOPTERA)  
 PSIDIUM GUAJAVA (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE) (DIPTERA)  
 ANASTREPHA STRIATA SCHINER (TEPHRITIDAE)  
 (DIPTERA)  
 ANOBIDAE, SPECIES OF (COLEOPTERA)  
 ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CARPOSINIDAE, SPECIES OF (LEPIDOPTERA)  
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)  
 (DIPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 COSSIOIDAE, SPECIES OF (LEPIDOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 DICHOCROCIS PUNCTIFERALIS (GUENEE) (PYRALIDAE)  
 (LEPIDOPTERA)  
 DYSMICOCoccus NEOBREVIPES BEARDSLEY (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 ECDYTOLOPHA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 GYMNANDROSOMA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 HOPLANDROTHIRPS SP. (PHLAEOTHRIPIDAE) (THYSANOPTERA)  
 LEPIDOPTERA, SPECIES OF  
 LEPIDOSAPHES SP. (DIASPIDIDAE) (HOMOPTERA)  
 METASPIDIOTUS STAUNTONIAE (TAKAHASHI) (DIASPIDIDAE)  
 (HOMOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 OECOPHORIDAE, SPECIES OF (LEPIDOPTERA)  
 OXYCARENUS HYALINIPENNIS (COSTA) (LYGAEOIDAE)  
 (HEMIPTERA)  
 PHEIDOLE PUNCTATISSIMA MAYR (FORMICIDAE)  
 (HYMENOPTERA)  
 PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PSEUDALACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOPARLATORIA SP. (DIASPIDIDAE) (HOMOPTERA)  
 STENOMA SP. (OECOPHORIDAE) (LEPIDOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 TINGIDAE, SPECIES OF (HEMIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 PSIDIUM GUAJAVA (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 ALEURODICUS DISPERSUS RUSSELL (ALEYRODIDAE)  
 (HOMOPTERA)  
 ALEUROLOBUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROTUBERCULATUS MINUTUS (SINGH) (ALEYRODIDAE)  
 (HOMOPTERA)  
 ALEUROTUBERCULATUS PSIDII (SINGH) (ALEYRODIDAE)  
 (HOMOPTERA)  
 ALEUROTUBERCULATUS SUISHANUS TAKAHASHI (ALEYRODIDAE)  
 (HOMOPTERA)  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 LEPIDOSAPHES SIMILIS BEARDSLEY (DIASPIDIDAE)  
 (HOMOPTERA)



PSIDIUM GUAJAVA (LEAF) (CONTINUED):  
 LEPIDOSAPHES TAPLEYI WILLIAMS (DIASPIDIOAE)  
 (HOMOPTERA)  
 METASPIDIDIOTUS STAUNTONIAE (TAKAHASHI) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PARALEYRODES NARANJAE OZIER (ALEYRODIDAE)  
 (HOMOPTERA)  
 PEALUS HIBISCI (KOTINSKY) (ALEYRODIDAE)  
 (HOMOPTERA)  
 PEALUS MISRAE SINGH (ALEYRODIDAE) (HOMOPTERA)  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 TETRALICIA SP. (ALEYRODIDAE) (HOMOPTERA)  
 PSIDIUM GUAJAVA (STEM):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSIDIUM LITTORALE VAR. LONGIPES (FRUIT):  
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 PSIDIUM SP. (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE) (DIPTERA)  
 APIS MELLIFERA (LINNAEUS) (APIDAE) (HYMENOPTERA)  
 CATAENOCOCCUS HISPIOS (MORRISON) (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 MACONELLICoccus HIRSUTUS (GREEN) (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 OECOPHORIDAE, SPECIES OF (LEPIDOPTERA)  
 PHLAEOTHRIPIDAE, SPECIES OF (THYSANOPTERA)  
 PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS LEPELLEYI BETREM (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 STENOMA SP. (OECOPHORIDAE) (LEPIDOPTERA)  
 PSIDIUM SP. (LEAF):  
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 PUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 TETRALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)  
 PSOPHOCARPUS PALUSTRIS (SEED):  
 SPECULARIUS VANDERIJSTI (PIC) (BRUCHIDAE)  
 (COLEOPTERA)  
 PSOPHOCARPUS TETRAGONOLOBUS (FRUIT):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 PUERARIA LOBATA (FRUIT):  
 CALLOSOPHOCARPUS ADEMPUS (SHARP) (BRUCHIDAE)  
 (COLEOPTERA)  
 PUNICA GRANATUM (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE) (DIPTERA)  
 APHIS SP. (APHIDIDAE) (HOMOPTERA)  
 CACOECHIMORPHA PRONUBANA (HUBNER) (TORTRICIDAE)  
 (LEPIDOPTERA)  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)  
 (DIPTERA)  
 CRYPTOBLABES GNIDIELLA (MILLIERE) (PYRALIDAE)  
 (LEPIDOPTERA)  
 CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE)  
 (LEPIDOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 ECTOMYELOIS SP. (PYRALIDAE) (LEPIDOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 LOBOMETOPON METALLICUM (CHAMPION) (TENEBRIONIDAE)  
 (COLEOPTERA)  
 MACRORHOPUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 OXYCARENUS HYALINIPENNIS (COSTA) (LYGAEIDAE)  
 (HEMIPTERA)  
 PARLATORIA SP. (DIASPIDIDAE) (HOMOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PLANOCOCCUS VITIS (NIEDIELSKI) (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 RIODINIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 VIRACHOLA LIVIA (KLUG) (LYCAENIDAE) (LEPIDOPTERA)  
 PUNICA SP. (FRUIT):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PYRACANTHA COCCINEA (STEM):  
 EULECANIUM KUNOENSE (KUWANA) (COCCIDAE) (HOMOPTERA)  
 PYRACANTHA SP. (FRUIT):  
 BANASA SP. (PENTATOMIDAE) (HEMIPTERA)  
 PYRUS COMMUNIS (CRATING):  
 NAUPACTUS XANTHOGRAPHUS (GERMAR) (CURCULIONIDAE)  
 (COLEOPTERA)  
 PYRUS COMMUNIS (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 APIDN SP. (CURCULIONIDAE) (COLEOPTERA)  
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)

(DIPTERA)  
 GRAPHOLITA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 ISCHNODEMUS SP. (LYGAEIDAE) (HEMIPTERA)  
 MICROGRYLLUS PALLIPES PHILIPPI (GRYLLIDAE)  
 (ORTHOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NAUPACTUS XANTHOGRAPHUS (GERMAR) (CURCULIONIDAE)  
 (COLEOPTERA)  
 NEOTERMES CHILENSIS (BLANCHARD) (KALOTERMITIDAE)  
 (ISOPTERA)  
 OEDIONYCHUS DECORATA (BLANCHARD) (CHRYSEMELIDAE)  
 (COLEOPTERA)  
 PYRUS PYRIFOLIA (FRUIT):  
 BUCCULATRIX SP. (LYONETIIDAE) (LEPIDOPTERA)  
 DICHOCROCIS FUNCTIONALIS (GUENEE) (PYRALIDAE)  
 (LEPIDOPTERA)  
 GRAPHOLITA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRUS SP. (FRUIT):  
 BLASTINUS PUNCTULATUS SOLIER (TENEBRIONIDAE)  
 (COLEOPTERA)  
 MICROGRYLLUS PALLIPES PHILIPPI (GRYLLIDAE)  
 (ORTHOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 QUERCUS ALBA (SEED):  
 CURCULIO SP. (CURCULIONIDAE) (COLEOPTERA)  
 QUERCUS ROBUR (SEED):  
 CURCULIO SP. (CURCULIONIDAE) (COLEOPTERA)  
 QUERCUS SP. (DUNNAGE):  
 PLAGIONOTUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 QUERCUS SP. (FRUIT):  
 CURCULIO SP. (CURCULIONIDAE) (COLEOPTERA)  
 CYNIPIDAE, SPECIES OF (HYMENOPTERA)  
 QUERCUS SP. (LEAF):  
 CATOCALA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 PEALUS QUERCUS (SIGNORET) (ALEYRODIDAE)  
 (HOMOPTERA)  
 QUERCUS SP. (SEED):  
 CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 CURCULIO SP. (CURCULIONIDAE) (COLEOPTERA)  
 CYDIA SP. (TORTRICIDAE) (HEMIPTERA)  
 PAMMENE SP. (TORTRICIDAE) (LEPIDOPTERA)  
 QUERCUS SUBER:  
 EULACHNUS TUBERCULOSTEMMATA (THEOBALD) (APHIDIDAE)  
 (HOMOPTERA)  
 LYMANTRIIDAE, SPECIES OF (LEPIDOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 STEPHANOPACHYS GUADRICOLLIS (MARSEUL) (BOSTRICHIDAE)  
 (COLEOPTERA)  
 RANUNCULUS SP. (FLOWER):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 RAPHANUS SATIVUS (ROOT):  
 CEUTORHYNCHUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 HYLEMYA SP. (ANTHOMYIIDAE) (DIPTERA)  
 RAPHANUS SP. (LEAF):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 REBECCIA SP. (FLOWER):  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 RHAMNUS SP. (SEED):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 RHAPIS EXCELSA (LEAF):  
 HESPERIIDAE, SPECIES OF (LEPIDOPTERA)  
 RHAPIS HUMILIS (LEAF):  
 PARALECANIUM SP. (COCCIDAE) (HOMOPTERA)  
 RHAPIS SP. (LEAF):  
 HENDECASIS OULIFASCIALIS HAMPSON (PYRALIDAE)  
 (LEPIDOPTERA)  
 RHYNCHOSTYLIS GIGANTEA (LEAF):  
 EURYTOMA SP. (EURYTOMIDAE) (HYMENOPTERA)  
 RHYNCHOSTYLIS RETUSA (LEAF):  
 EURYTOMA SP. (EURYTOMIDAE) (HYMENOPTERA)  
 RHYNCHOSTYLIS SP. (LEAF):  
 EURYTOMA SP. (EURYTOMIDAE) (HYMENOPTERA)  
 RIBES SP. (FRUIT):  
 APHIS SP. (APHIDIDAE) (HOMOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 RODRIGUEZIA SP. (LEAF):  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)  
 ROSA SP.:  
 DISONYCHA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
 IDAEA SP. (GEOMETRIDAE) (LEPIDOPTERA)  
 OTIORHYNCHUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 THRIPS FLAVUS SCHRANK (THRIPIDAE) (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)  
 (COLEOPTERA)  
 ROSA SP. (FLOWER):  
 ALLANTUS SP. (TENTHREDINIDAE) (HYMENOPTERA)  
 ANCOGNATHA SP. (SCARABAEIDAE) (COLEOPTERA)  
 ANCOGNATHA SCARABAEIDES BURMEISTER (SCARABAEIDAE)  
 (COLEOPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 APHIS SP. (APHIDIDAE) (HOMOPTERA)  
 AUTOGRAPHIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 BLENNOCAMPA PUSILLA (KLUG) (TENTHREDINIDAE)  
 (HYMENOPTERA)  
 CLADARDIS ELONGATULA (KLUG) (TENTHREDINIDAE)  
 (HYMENOPTERA)



## ROSA SP. (FLOWER) (CONTINUED):

DIABROTICA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
 EMPOASCA SP. (CICADELLIDAE) (HOMOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 MACROSIPHUM SP. (APHIDIDAE) (HOMOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PSYLLIDAE, SPECIES OF (HOMOPTERA)  
 SPOOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 TENTHREDINIDAE, SPECIES OF (HYMENOPTERA)  
 THRIPIIDAE, SPECIES OF (THYSANOPTERA)  
 THRIPS FLAVUS SCHRANK (THRIPIIDAE) (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

ROSA SP. (LEAF):  
 ACYRTHOSIPHON SP. (APHIDIDAE) (HOMOPTERA)  
 ALEUROCANTHUS SPINIFERUS (QUAINTANCE) (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROPLATUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 CAPITOPHORUS SP. (APHIDIDAE) (HOMOPTERA)  
 CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 LYCTUS SIMPLEX RITTER (LYCTIDAE) (COLEOPTERA)  
 PSEUDAOONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 TISCHERIIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

ROSA SP. (ROOT):  
 PHYLLOPHAGA SP. (SCARABAEIDAE) (COLEOPTERA)

ROSA SP. (STEM):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 ARDIS SULCATA (CAMERON) (TENTHREDINIDAE) (HYMENOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 ORTHEZIIDAE, SPECIES OF (HOMOPTERA)  
 TAYLORILYGUS PALLIDULUS (BLANCHARD) (MIRIDAE) (HEMIPTERA)

ROSACEAE (FRUIT):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

ROSMARINUS OFFICINALIS (LEAF):  
 CHRYSEMELIDAE, SPECIES OF (COLEOPTERA)

ROSMARINUS SP.:  
 PSEUDAOONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)

RUBBER (CRATING):  
 ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 HYPOCRYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 MECHISTOCERUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)

RUBBER (PALLET):  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SINOXYLON SP. (BOSTRICHIDAE) (COLEOPTERA)

RUBUS SP.:  
 EMPOASCA SP. (CICADELLIDAE) (HOMOPTERA)

RUBUS SP. (FRUIT):  
 CARPOSINIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

RUBUS SP. (LEAF):  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 ASTEROBEMISIA CARPINI (KOCH) (ALEYRODIDAE) (HOMOPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 DREPANOSIPHUM SP. (APHIDIDAE) (HOMOPTERA)  
 ERIODCCIDAE, SPECIES OF (HOMOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 LEPIDOPTERA, SPECIES OF  
 PHLAEOTHRIPIDAE, SPECIES OF (THYSANOPTERA)  
 THRIPS SP. (THRIPIIDAE) (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

RUBUS SP. (STEM):  
 CYNIPIDAE, SPECIES OF (HYMENOPTERA)

RUDBECKIA SP. (FLOWER):  
 ANAXIPHA SP. (GRYLLIDAE) (ORTHOPTERA)  
 AUTOGRAPHIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

RUDBECKIA SP. (STEM):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

RUMEX CRISPUS (STEM):  
 ICERYA SP. (MARGARIDAE) (HOMOPTERA)

RUMEX SP. (LEAF):  
 PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE) (HOMOPTERA)

RUMEX SP. (STEM):  
 CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

RUSCUS SP. (LEAF):  
 OXYCARENUM HYALINIPENNIS (COSTA) (LYGAEIDAE) (HEMIPTERA)

RUTA GRAVEDLENS:  
 PAPILIO SP. (PAPILIONIDAE) (LEPIDOPTERA)

RUTACEAE (LEAF):  
 AONIDIELLA COMPEREI MCKENZIE (DIASPIDIDAE) (HOMOPTERA)  
 CEROPLASTES SP. (COCCIDAE) (HOMOPTERA)

## SACCHARUM OFFICINARUM (STEM):

APIS MELLIFERA (LINNAEUS) (APIDAE) (HYMENOPTERA)  
 BUSSEOLA FUSCA FULLER (NOCTUIDAE) (LEPIDOPTERA)  
 CEPHALOLEIA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
 COSMOPTERIGIDAE, SPECIES OF (LEPIDOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 DELOGRANIA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
 DIATRAEA SP. (PYRALIDAE) (LEPIDOPTERA)  
 DIATRAEA CONSIDERATA HEINRICH (PYRALIDAE) (LEPIDOPTERA)  
 DIATRAEA LINEOLATA (WALKER) (PYRALIDAE) (LEPIDOPTERA)  
 DIATRAEA MAGNIFACTELLA DYAR (PYRALIDAE) (LEPIDOPTERA)  
 HERAEUS SP. (LYGAEIDAE) (HEMIPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 METAMASIVUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 SPHENOPHORUS INCURRENS GYLLENHAL (CURCULIONIDAE) (COLEOPTERA)

SACCHARUM SP. (STEM):  
 DIATRAEA SP. (PYRALIDAE) (LEPIDOPTERA)  
 DIATRAEA CONSIDERATA HEINRICH (PYRALIDAE) (LEPIDOPTERA)  
 DIATRAEA MAGNIFACTELLA DYAR (PYRALIDAE) (LEPIDOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

SADLERIA SP. (LEAF):  
 ADORETUS SINICUS BURMEISTER (SCARABAEIDAE) (COLEOPTERA)

SALIX DISCOLOR (STEM):  
 CHIONASPIS SALICIS (LINNAEUS) (DIASPIDIDAE) (HOMOPTERA)

SALIX SP. (STEM):  
 CHIONASPIS SALICIS (LINNAEUS) (DIASPIDIDAE) (HOMOPTERA)

SALVIA OFFICINALIS (LEAF):  
 CICADELLIDAE, SPECIES OF (HOMOPTERA)

SALVIA SP. (LEAF):  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 HERPETOGRAMMA SP. (PYRALIDAE) (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

SANDRICHUM KOETJAE (FRUIT):  
 COSSIDAE, SPECIES OF (LEPIDOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)

SANDRICHUM SP. (FRUIT):  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DIPTERA, SPECIES OF  
 PLANDOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)

SANDRICHUM SP. (SEED):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

SAPONARIA SP. (FLOWER):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

SAPONARIA SP. (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)

SAPOTACEAE (LEAF):  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)

SCABIOSA SP. (FLOWER):  
 CERCOPIIDAE, SPECIES OF (LEPIDOPTERA)  
 FRANKLINIELLA INTONSA (TRYBOM) (THRIPIIDAE) (THYSANOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 PTEROPHORIDAE, SPECIES OF (LEPIDOPTERA)  
 STENOPTILIA SP. (PTEROPHORIDAE) (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

SCABIOSA SP. (LEAF):  
 STENOPTILIA SP. (PTEROPHORIDAE) (LEPIDOPTERA)

SCABIOSA SP. (STEM):  
 CERCOPIIDAE, SPECIES OF (LEPIDOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 RIODINIDAE, SPECIES OF (LEPIDOPTERA)  
 STENOPTILIA SP. (PTEROPHORIDAE) (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

SCHOFFLERA SP. (LEAF):  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 DIALEURDES SP. (ALEYRODIDAE) (HOMOPTERA)  
 TETRALEURDES SP. (ALEYRODIDAE) (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)

SCHINUS MOLLE:  
 SATURNIIDAE, SPECIES OF (LEPIDOPTERA)

SCHOMBURGKIA SP.:  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 NASUTITERMES SP. (TERMITIDAE) (ISOPTERA)  
 TINEIDAE, SPECIES OF (LEPIDOPTERA)

SCHOMBURGKIA SP. (LEAF):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)

SCHOMBURGKIA SP. (STEM):  
 NASUTITERMES SP. (TERMITIDAE) (ISOPTERA)

SCINDAPSUS AURCUS (LEAF):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

SCINDAPSUS SP. (LEAF):  
 CTENDCHIRA VIVIDA BOHEMAN (CHRYSEMELIDAE) (COLEOPTERA)

SCINDAPSUS SP. (LEAF) (CONTINUED):  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 SCREENS (CRATING):  
 CEPHALALLUS UNICOLOR (GAHAN) (CERAMBYCIDAE) (COLEOPTERA)  
 CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SEASHELLS:  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 SEASHELLS (CRATING):  
 SINUXYLON ANALE LESNE (BOSTRICHIDAE) (COLEOPTERA)  
 SECHIUM EDULE (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 ARGYROTAENIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 CATOLETHRUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CHIONODES SP. (GELECHIIDAE) (LEPIDOPTERA)  
 DIAPHANIA SP. (PYRALIDAE) (LEPIDOPTERA)  
 DYSMICOCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 RHINANISUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 SOLENOPSIS SP. (FORMICIDAE) (HYMENOPTERA)  
 SECHIUM EDULE (LEAF):  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 SESBANIA GRANDIFLORA (FLOWER):  
 LAMPIDES BOETICUS (LINNAEUS) (LYCAENIDAE) (LEPIDOPTERA)  
 MARUCA TESTULARIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 SESBANIA GRANDIFLORA (LEAF):  
 MARUCA TESTULARIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 SESBANIA SP. (FLOWER):  
 LAMPIDES BOETICUS (LINNAEUS) (LYCAENIDAE) (LEPIDOPTERA)  
 MARUCA TESTULARIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 SESBANIA SP. (POO):  
 MUSSIDIA NIGRIVENELLA HAGONOT (PYRALIDAE) (LEPIDOPTERA)  
 SHEEPSKINS (BAGGING):  
 HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 SHEETING (CRATING):  
 ANTHAXIA SP. (BUPRESTIDAE) (COLEOPTERA)  
 ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 ARHOPALUS UNICOLOR (GAHAN) (CERAMBYCIDAE) (COLEOPTERA)  
 DRYOCOETES SP. (SCOLYTIDAE) (COLEOPTERA)  
 HYLASTES ATER (PAYKULL) (SCOLYTIDAE) (COLEOPTERA)  
 MOLORCHUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 PISSOODES SP. (CURCULIONIDAE) (COLEOPTERA)  
 RHAGIUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SIRICIDAE, SPECIES OF (HYMENOPTERA)  
 TETROPIUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 TETROPIUM CASTANEUM (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 SHEETING (DUNNAGE):  
 HYLOBIUS ABIETIS (LINNAEUS) (CURCULIONIDAE) (COLEOPTERA)  
 HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)  
 IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE) (COLEOPTERA)  
 MOLORCHUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 PISSOODES SP. (CURCULIONIDAE) (COLEOPTERA)  
 SIRICIDAE, SPECIES OF (HYMENOPTERA)  
 SHEETING (PALLET):  
 COPTOCERUS RUBRIPES (BOISDUVAL) (CERAMBYCIDAE) (COLEOPTERA)  
 SIRICIDAE, SPECIES OF (HYMENOPTERA)  
 SLATE:  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 SLATE (CRATING):  
 IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE) (COLEOPTERA)  
 MOLORCHUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 XYLOTRECHUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 SLATE (DUNNAGE):  
 MOLORCHUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 SOIL:  
 AGROTIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 AMPHIMALLON SP. (SCARABAEIDAE) (COLEOPTERA)  
 ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 APION SP. (CURCULIONIDAE) (COLEOPTERA)  
 BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 COTINIS SP. (SCARABAEIDAE) (COLEOPTERA)  
 CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 ELATERIDAE, SPECIES OF (COLEOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 LIGYRUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 LIXUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 PHYLLOPHAGA SP. (SCARABAEIDAE) (COLEOPTERA)  
 TENEBRIONIDAE, SPECIES OF (COLEOPTERA)  
 TIPULA SP. (TIPULIDAE) (DIPTERA)  
 SOLANACEAE (FRUIT):  
 NEOLEUCINODES SP. (PYRALIDAE) (LEPIDOPTERA)  
 TEPHROTIDAE, SPECIES OF (DIPTERA)  
 SOLANUM ACULEATISSIMUM (FRUIT):  
 DACUS CUCURBITAE COQUILLET (TEPHROTIDAE) (DIPTERA)  
 SOLANUM MELONGENA (FRUIT):  
 CRYPTOPHLEA LEUCOTPETA (MEYRICK) (TORTRICIDAE) (LEPIDOPTERA)  
 CURCULIGNIOAE, SPECIES OF (COLEOPTERA)  
 LEUCINODES SP. (PYRALIDAE) (LEPIDOPTERA)  
 LEUCINODES ORBONALIS GUENEE (PYRALIDAE) (LEPIDOPTERA)  
 MUSSIDIA SP. (PYRALIDAE) (LEPIDOPTERA)  
 NEOLEUCINODES ELEGANTALIS (GUENEE) (PYRALIDAE) (LEPIDOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 TEPHROTIDAE, SPECIES OF (DIPTERA)  
 SOLANUM MELONGENA (LEAF):  
 LEUCINODES ORBONALIS GUENEE (PYRALIDAE) (LEPIDOPTERA)  
 SOLANUM MELONGENA (STEM):  
 PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE) (HOMOPTERA)  
 SOLANUM QUITOENSE (FRUIT):  
 NEOLEUCINODES SP. (PYRALIDAE) (LEPIDOPTERA)  
 NEOLEUCINODES ELEGANTALIS (GUENEE) (PYRALIDAE) (LEPIDOPTERA)  
 SOLANUM SISYMBRIIFOLIUM (FRUIT):  
 NEOLEUCINODES ELEGANTALIS (GUENEE) (PYRALIDAE) (LEPIDOPTERA)  
 SOLANUM SP. (FRUIT):  
 DIPTERA, SPECIES OF  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 LEUCINODES SP. (PYRALIDAE) (LEPIDOPTERA)  
 LEUCINODES ORBONALIS GUENEE (PYRALIDAE) (LEPIDOPTERA)  
 LINEODES SP. (PYRALIDAE) (LEPIDOPTERA)  
 NEOLEUCINODES SP. (PYRALIDAE) (LEPIDOPTERA)  
 SOLANUM SP. (LEAF):  
 LEUCINODES ORBONALIS GUENEE (PYRALIDAE) (LEPIDOPTERA)  
 SOLANUM SP. (ROOT):  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 OBEREA SP. (CERAMBYCIDAE) (COLEOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PREMNOTYPES SP. (CURCULIONIDAE) (COLEOPTERA)  
 SOLANUM SP. (STEM):  
 EPICAERUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 SOLANUM STOLONIFERUM (ROOT):  
 EPICAERUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 SOLANUM TUBEROSUM (LEAF):  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 PHALONIA SP. (COCHYLIDAE) (LEPIDOPTERA)  
 SOLANUM TUBEROSUM (ROOT):  
 EPICAERUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 GRAPHOLITA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 PREMNOTYPES SP. (CURCULIONIDAE) (COLEOPTERA)  
 SOLANUM TUBEROSUM (STEM):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 EPICAERUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 PREMNOTYPES SP. (CURCULIONIDAE) (COLEOPTERA)  
 SOLIDAGO SP. (FLOWER):  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 SDPHORA SP. (FRUIT):  
 ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)  
 SORGHUM BICOLOR (BAGGING):  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 SORGHUM SP. (SEED):  
 CDSMOTERIGIDAE, SPECIES OF (LEPIDOPTERA)  
 SPHAGNUM SP.:  
 ACALYPTA SP. (TINGIDAE) (HEMIPTERA)  
 SPINACIA OLERACEA (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 SPINACIA SP. (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 SPONDIAS CYTHEREA (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 SPONDIAS DULCIS (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 SPONDIAS MOMBIN (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 MELANASPIS CALURA (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
 PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 RHAGOLETIS SP. (TEPHRITIDAE) (DIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 SPONDIAS PURPUREA (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 CARPOSINIDAE, SPECIES OF (LEPIDOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 MELANASPIS ALIENA (NEWSTEAD) (DIASPIDIDAE) (HOMOPTERA)



- SPONDIAS PURPUREA (FRUIT) (CONTINUED):  
 FHLEOTHRIPIDAE, SPECIES OF (THYSANOPTERA)  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)
- SPONDIAS SP. (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 CARPOSINIDAE, SPECIES OF (LEPIDOPTERA)  
 CLAVASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 MELANASPIS CALURA (COCKERELL) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 RHAGOLETIS SP. (TEPHRITIDAE) (DIPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
- SPONDIAS SP. (LEAF):  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)
- SPORTING GOODS (CRATING):  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 LYCTIDAE, SPECIES OF (COLEOPTERA)
- STACHYTARPHETA JAMAICENSIS (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)
- STANHOPEA SP. (LEAF):  
 PSEUDOCOCCUS IMPORTATUS MCKENZIE (PSEUDOCOCCIDAE)  
 (HOMOPTERA)
- STAPELIA SP. (STEM):  
 VRYBURGIA TRIONYMIDES (DE LOTTO) (PSEUDOCOCCIDAE)  
 (HOMOPTERA)
- STEEL (CRATING):  
 LEPERISINUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 PHLOEOSINUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 PHLOEOSINUS RUOIS BLANDFORD (SCOLYTIDAE)  
 (COLEOPTERA)  
 SIRICIDAE, SPECIES OF (HYMENOPTERA)  
 TETROPIUM SP. (CERAMBYCIDAE) (COLEOPTERA)
- STEEL (DUNNAGE):  
 ANCHONUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CALLIDIPELLUM RUFIPENNE (MOTSCHULSKY) (CERAMBYCIDAE)  
 (COLEOPTERA)  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 CRUSSOTARSUS SP. (PLATYPODIDAE) (COLEOPTERA)  
 OTHAMMUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 HYLASTES ATER (PAYKULL) (SCOLYTIDAE) (COLEOPTERA)  
 HYLGBIUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE)  
 (COLEOPTERA)  
 HYLURGUS LIGNIPERDA (FABRICIUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE) (COLEOPTERA)  
 IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 PHLOEOSINUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 PHORACANTHA SEMIPUNCTATA (FABRICIUS) (CERAMBYCIDAE)  
 (COLEOPTERA)  
 PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)  
 PIYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 PLAGIONOTUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 PYRRHIDIUM SANGUINEUM (LINNAEUS) (CERAMBYCIDAE)  
 (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SCOLYTUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 SHIRAHOSHIZO SP. (CURCULIONIDAE) (COLEOPTERA)  
 SIRICIDAE, SPECIES OF (HYMENOPTERA)  
 STENODONTES SP. (CERAMBYCIDAE) (COLEOPTERA)  
 STEPHANOPACHYS SP. (BOSTRICHIDAE) (COLEOPTERA)  
 TOMICUS SP. (SCOLYTIDAE) (COLEOPTERA)
- STENDIAPHRUM SECUNDATUM:  
 SIBINIA SP. (CURCULIONIDAE) (COLEOPTERA)
- STONES:  
 CONISTRA VACINII (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)
- STONES (CRATING):  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 PITYOPHTHRUS SP. (SCOLYTIDAE) (COLEOPTERA)
- STONEWARE:  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)  
 (COLEOPTERA)
- STONEWARE (CRATING):  
 ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)  
 MECHISTOCERUS SP. (CURCULIONIDAE) (COLEOPTERA)
- STRAW (CRATING):  
 URDCERUS GIGAS (LINNAEUS) (SIRICIDAE) (HYMENOPTERA)
- STRELTZIA SP. (FLOWER):  
 DIPTERA, SPECIES OF
- SWIETENIA MAHAGNI (FRUIT):  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)
- SYNGONIUM SP. (LEAF):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
- SYRINGA SP. (FLOWER):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
- SYZYGIIUM AROMATICUM (LEAF):  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)
- SYZYGIIUM JAMBOS (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)  
 (DIPTERA)
- (DIPTERA)  
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 CECOPHORIDAE, SPECIES OF (LEPIDOPTERA)
- SYZYGIIUM JAMBOS (SEED):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
- SYZYGIIUM MALACCENSE (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
- SYZYGIIUM SP. (FRUIT):  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)  
 (HOMOPTERA)
- TAGETES LUCIDA:  
 CONTARINIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)
- TAGETES LUCIDA (LEAF):  
 COLEOPHORIDAE, SPECIES OF (LEPIDOPTERA)  
 CONTARINIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 HOMOEOSOMA SP. (PYRALIDAE) (LEPIDOPTERA)  
 SCYTHRIS SP. (SCYTHRIDAE) (LEPIDOPTERA)
- TAGETES SP. (FLOWER):  
 COCHYLIDAE, SPECIES OF (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 THRIPS HAWAIIENSIS (MORGAN) (THIRIPIDAE) (THYSANOPTERA)  
 TRUPANEA SP. (TEPHRITIDAE) (DIPTERA)
- TAMARINDUS INDICA (FRUIT):  
 ANOBIIDAE, SPECIES OF (COLEOPTERA)  
 COLASPI SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 ECTOMYELOIS SP. (PYRALIDAE) (LEPIDOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 LEIOPUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 LEPIDOPTERA, SPECIES OF  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
- TAMARINDUS INDICA (SEED):  
 CRYPTOPHLEBIA OMBRODELTA (LOWER) (TORTRICIDAE)  
 (LEPIDOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)
- TAMARINDUS INDICA (STEM):  
 PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE)  
 (HOMOPTERA)
- TAMARINDUS SP. (FRUIT):  
 SIBINIA SP. (CURCULIONIDAE) (COLEOPTERA)
- TARAXACUM OFFICINALE (LEAF):  
 CACTYNOTUS SP. (APHIDIDAE) (HOMOPTERA)
- TARAXACUM OFFICINALE (ROOT):  
 NEMAPGON SP. (TINEIDAE) (LEPIDOPTERA)
- TARAXACUM SP. (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 CICAPELLIDAE, SPECIES OF (HOMOPTERA)  
 SCLENOPSIS SP. (FORMICIDAE) (HYMENOPTERA)
- TERMINALIA CATAPPA (FRUIT):  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)  
 (DIPTERA)  
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
- TERMINALIA CATAPPA (LEAF):  
 ADORATUS SINICUS BURMEISTER (SCARABAEIDAE)  
 (COLEOPTERA)  
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
- TERMINALIA CATAPPA (SEED):  
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)
- TERMINALIA GLABRA (SEED):  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 OPDGONA SP. (TINEIDAE) (LEPIDOPTERA)
- TERMINALIA SP. (FRUIT):  
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)  
 (DIPTERA)
- TERMINALIA SP. (LEAF):  
 CGCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)
- THEOBROMA CACAO (FRUIT):  
 CECOPHORIDAE, SPECIES OF (LEPIDOPTERA)
- THEOBROMA SP. (STEM):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
- THEVETIA PERUVIANA (LEAF):  
 MELANDCORYPHUS SUPERBUS (PDLLICH) (LYGAEIDAE)  
 (HEMIPTERA)
- THUJA SP.:  
 NUCULASPIS PSEUDOMEYERI (KUWANA) (DIASPIDIDAE)  
 (HOMOPTERA)
- THUJA SP. (LEAF):  
 CRYTOPARLATORIA LEUCASPIS LINDINGER (DIASPIDIDAE)  
 (HOMOPTERA)  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 NUCULASPIS PSEUDOMEYERI (KUWANA) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
- THUJA SP. (STEM):  
 CRYTOPARLATORIA LEUCASPIS LINDINGER (DIASPIDIDAE)  
 (HOMOPTERA)  
 NUCULASPIS PSEUDOMEYERI (KUWANA) (DIASPIDIDAE)  
 (HOMOPTERA)
- THUNBERGIA SP. (LEAF):



- THUNBERGIA SP. (LEAF) (CONTINUED):  
   COCCUS VIRIUS (GREEN) (COCCIDAE) (HOMOPTERA)  
 THYMUS SP. (LEAF):  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 THYMUS SP. (STEM):  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 THYMUS VULGARIS (LEAF):  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 THYMUS VULGARIS (STEM):  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)
- TILES:  
   SIMYRA SP. (NOCTUIDAE) (LEPIDOPTERA)
- TILES (CRATING):  
   ANACRIDION AEGYPTIUM (LINNAEUS) (ACRIDIDAE) (ORTHOPTERA)  
   ANTHAXIA SP. (BUPRESTIDAE) (COLEOPTERA)  
   ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
   BUPRESTIDAE, SPECIES OF (COLEOPTERA)  
   CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
   CHRYSOBOTHRIUS SP. (BUPRESTIDAE) (COLEOPTERA)  
   CRYPTURGUS SP. (SCOLYTIDAE) (COLEOPTERA)  
   CRYPTURGUS MEDITERRANEUS EICHHOFF (SCOLYTIDAE) (COLEOPTERA)  
   HYLASTES ATTENUATUS ERICHSON (SCOLYTIDAE) (COLEOPTERA)  
   HYLOBIUS ABIETIS (LINNAEUS) (CURCULIONIDAE) (COLEOPTERA)  
   HYLURGUS SP. (SCOLYTIDAE) (COLEOPTERA)  
   HYLURGUS LIGNIPERDA (FABRICIUS) (SCOLYTIDAE) (COLEOPTERA)  
   IPS SEXDENTATUS (BUERNER) (SCOLYTIDAE) (COLEOPTERA)  
   IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
   LYCTIDAE, SPECIES OF (COLEOPTERA)  
   MOLORCHUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
   MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
   ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE) (COLEOPTERA)  
   OXYPLEURUS NODIERI Mulsant (CERAMBYCIDAE) (COLEOPTERA)  
   PARMENA BALTEATUS (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)  
   PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)  
   PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
   PLATYPUS SP. (PLATYPODIDAE) (COLEOPTERA)  
   POGONOCHEUS HISPIDULUS (PILLER & MITTERPACHER) (CERAMBYCIDAE) (COLEOPTERA)  
   PYRRHIDIUM SANGUINEUM (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)  
   SCOLOPOSTETHUS SP. (LYGAEDAE) (HEMIPTERA)  
   SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
   SIREX NOCTILIO FABRICIUS (SIRICIDAE) (COLEOPTERA)  
   SIRICIDAE, SPECIES OF (HYMENOPTERA)  
   STEPHANOPACHYS SP. (BOSTRICHIDAE) (COLEOPTERA)  
   STEPHANOPACHYS QUADRICOLLIS (MARSEUL) (BOSTRICHIDAE) (COLEOPTERA)  
   TESSEROCERUS SP. (PLATYPODIDAE) (COLEOPTERA)  
   TETROPIUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
   TETROPIUM CASTANEUM (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)  
   TOMICUS PINIPERDA (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
   TRACHYMERUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
   XYLEBORUS SP. (SCOLYTIDAE) (COLEOPTERA)  
   XYLEBORUS EURYGRAPHUS (RATZEBURG) (SCOLYTIDAE) (COLEOPTERA)
- TILES (DUNNAGE):  
   CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
   ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE) (COLEOPTERA)  
   PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
   SIPALINUS GIGAS (FABRICIUS) (CURCULIONIDAE) (COLEOPTERA)
- TILES (PALLET):  
   APION PISI (FABRICIUS) (CURCULIONIDAE) (COLEOPTERA)  
   CEUTORHYNCHUS SP. (CURCULIONIDAE) (COLEOPTERA)  
   CHAETOCNEMA TIBIALIS (ILLIGER) (CHRYSEMELIDAE) (COLEOPTERA)  
   EMBLETHIS SP. (LYGAEDAE) (HEMIPTERA)  
   GEOCORIS PALLIOPENNIS (COSTA) (LYGAEDAE) (HEMIPTERA)  
   HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA)  
   IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
   LYGAEDAE, SPECIES OF (HEMIPTERA)  
   ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE) (COLEOPTERA)  
   PHYLLOTRETA ATRA (FABRICIUS) (CHRYSEMELIDAE) (COLEOPTERA)  
   PISSODES NOTATUS (FABRICIUS) (CURCULIONIDAE) (COLEOPTERA)  
   RHYPAROCHROMUS VULGARIS (SCHILLING) (LYGAEDAE) (HEMIPTERA)  
   SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
   SIREX NOCTILIO FABRICIUS (SIRICIDAE) (COLEOPTERA)  
   SITONA HUMERALIS STEPHENS (CURCULIONIDAE) (COLEOPTERA)  
   STEPHANOPACHYS SP. (BOSTRICHIDAE) (COLEOPTERA)  
   STROMATIUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
   TETROPIUM CASTANEUM (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)  
   XYLEBORUS EURYGRAPHUS (RATZEBURG) (SCOLYTIDAE) (COLEOPTERA)
- (COLEOPTERA)  
 TILLANDSIA BULBOSA (LEAF):  
   AEGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
   ASTEROLECANIUM SP. (ASTEROLECANIIDAE) (HOMOPTERA)  
 TILLANDSIA BULBOSA (ROOT):  
   PARALLELLOPILOSIS CATTLEYAE (MOLLARD) (CECIDOMYIIDAE) (DIPTERA)  
 TILLANDSIA BUTZII (LEAF):  
   DIASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
   OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)  
 TILLANDSIA CAPUT-MEDUSAE (LEAF):  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 TILLANDSIA CAPUT-MEDUSAE (ROOT):  
   NEOLASIOPTERA SP. (CECIDOMYIIDAE) (DIPTERA)  
 TILLANDSIA CIRCINNATA (LEAF):  
   CALLIGRAPHA LIMBATICOLLIS STAL (CHRYSEMELIDAE) (COLEOPTERA)  
 TILLANDSIA CONCOLOR (LEAF):  
   CALLIGRAPHA LIMBATICOLLIS STAL (CHRYSEMELIDAE) (COLEOPTERA)  
   CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
   TENTHOCORIS SP. (MIRIDAE) (HEMIPTERA)  
 TILLANDSIA CYANEA (LEAF):  
   FURCASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 TILLANDSIA FLEXUOSA:  
   ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 TILLANDSIA FLORIBUNDA (LEAF):  
   AEGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
   EPIDIASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
   PSEUDOPARLATORIA SP. (DIASPIDIDAE) (HOMOPTERA)  
 TILLANDSIA IONANTHA (LEAF):  
   ACROLEUCUS BROMELICOLA BRAILOVSKY (LYGAEDAE) (HEMIPTERA)  
   ANTHOMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
   ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
   DOA SP. (DIOPTIDAE) (LEPIDOPTERA)  
   GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
   FLOECAMOSARIS SP. (GELECHIIDAE) (LEPIDOPTERA)  
   PSEUDOPARLATORIA SP. (DIASPIDIDAE) (HOMOPTERA)  
 TILLANDSIA IONANTHA (ROOT):  
   CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
   NOEZA SP. (GELECHIIDAE) (LEPIDOPTERA)  
 TILLANDSIA IONANTHA (STEM):  
   ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 TILLANDSIA JUNCIA (LEAF):  
   CALLIGRAPHA LIMBATICOLLIS STAL (CHRYSEMELIDAE) (COLEOPTERA)  
   MESOLECANIUM SP. (COCCIDAE) (HOMOPTERA)  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 TILLANDSIA PLUMOSA (ROOT):  
   NOEZA SP. (GELECHIIDAE) (LEPIDOPTERA)  
   OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)  
 TILLANDSIA ROTHII (LEAF):  
   GELOPTERA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
   METASIAS SP. (CURCULIONIDAE) (COLEOPTERA)  
 TILLANDSIA SP.:  
   AEGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
   ACROLEUCUS SP. (LYGAEDAE) (HEMIPTERA)  
   ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
   ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
   ANOBIIDAE, SPECIES OF (COLEOPTERA)  
   BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
   CHELYMORPHA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
   CONOCHERUS SP. (ELATERIDAE) (COLEOPTERA)  
   EDESSA SP. (PENTATOMIDAE) (HEMIPTERA)  
   GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
   OPLOMUS SP. (PENTATOMIDAE) (HEMIPTERA)  
   ORTHEZIA SP. (ORTHEZIIDAE) (HOMOPTERA)  
   PHEIDOLE MEGACEPHALA (FABRICIUS) (FORMICIDAE) (HYMENOPTERA)  
   PHYSONOTA GIGANTEA BOHEMAN (CHRYSEMELIDAE) (COLEOPTERA)  
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
   STENOCHONTES SP. (CERAMBYCIDAE) (COLEOPTERA)  
   TETTINGONIIDAE, SPECIES OF (ORTHOPTERA)  
   TRENTPOHLIA SP. (TIPULIDAE) (DIPTERA)  
 TILLANDSIA SP. (CRATING):  
   ANOBIIDAE, SPECIES OF (COLEOPTERA)  
 TILLANDSIA SP. (FLOWER):  
   PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 TILLANDSIA SP. (LEAF):  
   AEGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
   ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
   ACUTASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
   ACUTASPIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE) (HOMOPTERA)  
   AGROMYZIDAE, SPECIES OF (DIPTERA)  
   ALEUROTRACHELUS SP. (ALEYROIDAE) (HOMOPTERA)  
   CALLIGRAPHA DIVERSA STAL (CHRYSEMELIDAE) (COLEOPTERA)  
   CALLIGRAPHA LIMBATICOLLIS STAL (CHRYSEMELIDAE) (COLEOPTERA)  
   CALLIGRAPHA NOTATIPENNIS STAL (CHRYSEMELIDAE) (COLEOPTERA)  
   CASTANIA SP. (CASTANIIDAE) (LEPIDOPTERA)  
   CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)  
   CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
   DIASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
   DIASPIS GILLOGLYI MCKENZIE (DIASPIDIDAE) (HOMOPTERA)

## TILLANDSIA SP. (LEAF) (CONTINUED):

OICTYLA C-NIGRUM (CHAMFION) (TINGIOAE) (HEMIPTERA)  
 OINASPIS ACULEATA FERRIS (DIASPIDIDAE) (HOMOPTERA)  
 EPIDIASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 ISORHINUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 ISORHINUS UNOATUS CHAMP. (CURCULIONIDAE) (COLEOPTERA)  
 LEMA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 MEGALOPYGIDAE, SPECIES OF (LEPIDOPTERA)  
 METAMASIVUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 METRIONA TRISIGNATA BOHEMAN (CHRYSOMELIDAE) (COLEOPTERA)  
 NEOLASIOPTERA SP. (CECIDOMYIIDAE) (DIPTERA)  
 NIPAEOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 NOEZA SP. (GELECHIIDAE) (LEPIDOPTERA)  
 JOGNASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 OGOECOSTA BIANNULARIS (BOHEMAN) (CHRYSOMELIDAE) (COLEOPTERA)  
 ORTHEZIIDAE, SPECIES OF (HOMOPTERA)  
 PHELYPERA DISTIGMA (BOHEMAN) (CURCULIONIDAE) (COLEOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOPARLATORIA SP. (DIASPIDIDAE) (HOMOPTERA)  
 PUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 XENOCHALEPUS SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 ZYGODRAMMA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 TILLANDSIA SP. (ROOT):  
 ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 TILLANDSIA SP. (STEM):  
 ACROLEUCUS SP. (LYGAEIDAE) (HEMIPTERA)  
 CASTNIA SP. (CASTNIDAE) (LEPIDOPTERA)  
 OIASPIDIOTUS SP. (DIASPIDIDAE) (HOMOPTERA)  
 OYSMICOCOCCUS MACKENZIEI BEAROSLEY (PSEUDOCOCCIDAE) (HOMOPTERA)  
 ERIOCOCCUS SP. (ERIOCOCCIDAE) (HOMOPTERA)  
 TILLANDSIA STREPTOPHYLLA:  
 ACROLOPHIDAE, SPECIES OF (LEPIDOPTERA)  
 TILLANDSIA STREPTOPHYLLA (LEAF):  
 ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 OIASPIS GILLOGLYI MCKENZIE (DIASPIDIDAE) (HOMOPTERA)  
 TILLANDSIA TRICOLOR (FRUIT):  
 NOEZA SP. (GELECHIIDAE) (LEPIDOPTERA)  
 TILLANDSIA TRICOLOR (LEAF):  
 OIASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 DIASPIS GILLOGLYI MCKENZIE (DIASPIDIDAE) (HOMOPTERA)  
 TOLMIEA MENZIESII:  
 CTENICERA SP. (ELATERIDAE) (COLEOPTERA)  
 TOOLS:  
 XYLOPSOCUS CAPUCINUS (FABRICIUS) (BOSTRICHIDAE) (COLEOPTERA)  
 TOOLS (CRATING):  
 ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 MECHISTOCERUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 MEGOPIS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 MOLORCHUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 PITYOGENES BIDENTATUS (HERBST) (SCOLYTIDAE) (COLEOPTERA)  
 RHAGIUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 SCEOENOPLOPA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 SIRICIDAE, SPECIES OF (HYMENOPTERA)  
 STROMATIUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 TETROPIUM GABRIELI WEISE (CERAMBYCIDAE) (COLEOPTERA)  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 XYLODRECHUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 TOOLS (PALLET):  
 BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)  
 TRACTOR (CRATING):  
 ARHOPALUS UNICOLOR (GAHAN) (CERAMBYCIDAE) (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 IDIOCERUS SP. (CICADELLIDAE) (HOMOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 TRACTOR (OUNNAGE):  
 NIPHADES SP. (CURCULIONIDAE) (COLEOPTERA)  
 SIPALINUS GIGAS (FABRICIUS) (CURCULIONIDAE) (COLEOPTERA)  
 SOLENOPSIS SP. (FORMICIDAE) (HYMENOPTERA)  
 TRAPA NOTANS (CRATING):  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 TRICHOPIA SP.:  
 CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)  
 TRIFOLIUM SP. (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 TRIGONIDIUM SP. (LEAF):  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 TRITICUM AESTIVUM (SEED):  
 PHEIOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 TRITICUM SP. (SEED):  
 MELIDTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 TRUCK:  
 APIS MELLIFERA (LINNAEUS) (APIIDAE) (HYMENOPTERA)

CARYSTOIOES SP. (HESPERIIDAE) (LEPIDOPTERA)  
 CYSCINETUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 EMPASCA SP. (CICADELLIDAE) (HOMOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 TUBES (CRATING):  
 BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)  
 HYLURGUS LIGNIPEROA (FABRICIUS) (SCOLYTIDAE) (COLEOPTERA)  
 PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SIRICIDAE, SPECIES OF (HYMENOPTERA)  
 TETROPIUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 TUBES (OUNNAGE):  
 BRAZILIANUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 HYLURGUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 MESOXYLION SP. (BOSTRICHIDAE) (COLEOPTERA)  
 OPOGONA SACCHARI (BOJER) (TINEIDAE) (LEPIDOPTERA)  
 FISSOSES SP. (CURCULIONIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 TUBING (CRATING):  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 TUBING (OUNNAGE):  
 DRYODETES SP. (SCOLYTIDAE) (COLEOPTERA)  
 TWINE (PALLET):  
 ALTICA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 AMPHICERUS SP. (BOSTRICHIDAE) (COLEOPTERA)  
 BRAZILIANUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 NEOCLYTUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 ULLUCUS TUBEROSUS (ROOT):  
 FREMNOTYPES SP. (CURCULIONIDAE) (COLEOPTERA)  
 UMPELLULARIA SP. (LEAF):  
 TETRALICIA SP. (ALEYROIDAE) (HOMOPTERA)  
 URECHITES KARWINSKII (FLOWER):  
 ANTHOMYIIDAE, SPECIES OF (DIPTERA)  
 AFHIOIDAE, SPECIES OF (HOMOPTERA)  
 APHIS SP. (APHIDIDAE) (HOMOPTERA)  
 URECHITES KARWINSKII (FRUIT):  
 AFHIOIDAE, SPECIES OF (HOMOPTERA)  
 URECHITES KARWINSKII (LEAF):  
 APHIS SP. (APHIDIDAE) (HOMOPTERA)  
 EMPASCA SP. (CICADELLIDAE) (HOMOPTERA)  
 URECHITES KARWINSKII (STEM):  
 APHIS SP. (APHIDIDAE) (HOMOPTERA)  
 UTRICULARIA SP.:  
 CASTNIA SP. (CASTNIDAE) (LEPIDOPTERA)  
 UVARIOPSIS SP. (FRUIT):  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 VACCINIUM SP. (FRUIT):  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 VACCINIUM ULIGINOSUM (LEAF):  
 CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TGRTRICIDAE) (LEPIDOPTERA)  
 VALERIANELLA SP.:  
 LYGUS SP. (MIRIDAE) (HEMIPTERA)  
 VALERIANELLA SP. (LEAF):  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 AGROTIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 CDCHYLIDAE, SPECIES OF (LEPIDOPTERA)  
 MAMESTRA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 VANDA SP.:  
 ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)  
 VANDA SP. (FLOWER):  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 VANDIA SP. (LEAF):  
 VINSNIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 VERBENACEAE (LEAF):  
 PTEROPHORIDAE, SPECIES OF (LEPIDOPTERA)  
 VIBURNUM DPULUS (FLOWER):  
 GEDMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 VICIA FABA (SEED):  
 ACANTHOSCELIDES SP. (BRUCHIDAE) (COLEOPTERA)  
 BRUCHIDAE, SPECIES OF (COLEOPTERA)  
 BRUCHIDIUS ATROLINEATUS (PIC) (BRUCHIDAE) (COLEOPTERA)  
 BRUCHUS DENTIPES (BAUDI) (BRUCHIDAE) (COLEOPTERA)  
 BRUCHUS TRISTICULUS FAHRAEUS (BRUCHIDAE) (COLEOPTERA)  
 CALLOSIBRUCHUS PHASELI (GYLLENHAL) (BRUCHIDAE) (COLEOPTERA)  
 CHALCODERMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 ETIELLA SP. (PYRALIDAE) (LEPIDOPTERA)  
 VICIA SP. (FRUIT):  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 VIGNA RADIATA (FRUIT):  
 ETIELLA SP. (PYRALIDAE) (LEPIDOPTERA)  
 VIGNA UNGUICULATA (FRUIT):  
 BRUCHUS ERVI FROELICH (BRUCHIDAE) (COLEOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)



VIGNA UNGUICULATA (FRUIT) (CONTINUEO):  
 PENTATOMIDAE, SPECIES OF (HEMIPTERA)  
 VIGNA UNGUICULATA (SEED):  
 MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 VIGUIERA DENTATA:  
 NYMPHALIDAE, SPECIES OF (LEPIDOPTERA)  
 VIGUIERA DENTATA (LEAF):  
 ENTYLIA SP. (MEMBRACIDAE) (HOMOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 VISCUM ALBUM (LEAF):  
 CARULASPIS VISCI (SCHRANK) (DIASPIDIDAE)  
 (HOMOPTERA)  
 VITIS SP. (FRUIT):  
 CERATITIS CAPITATA (WILDEMAN) (TEPHRITIDAE)  
 (DIPTERA)  
 CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE)  
 (LEPIDOPTERA)  
 HARRISINA SP. (ZYGAENIDAE) (LEPIDOPTERA)  
 LOBESIA BOTRANA (DENISE & SCHIEFERMULLER) (TORTRICIDAE)  
 (LEPIDOPTERA)  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)  
 (HOMOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 VITIS SP. (LEAF):  
 CEROPLASTES RUSCI (LINNAEUS) (COCCIDAE) (HOMOPTERA)  
 CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 MARGARODIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 VITIS SP. (STEM):  
 BOSTRICHUS SP. (BOSTRICHIDAE) (COLEOPTERA)  
 TENEBRIONIDAE, SPECIES OF (COLEOPTERA)  
 VITIS VINIFERA (FRUIT):  
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)  
 (DIPTERA)  
 LOBESIA BOTRANA (DENISE & SCHIEFERMULLER) (TORTRICIDAE)  
 (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 VANDZEA SUBTERRANEUM (SEED):  
 CALLOSBRUCHUS SP. (BRUCHIDAE) (COLEOPTERA)

## WIRE:

SIPALINUS GIGAS (FABRICIUS) (CURCULIONIDAE)  
 (COLEOPTERA)

## WIRE (CRATING):

ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 CERESUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 HYLETHINUS VARIUS (FABRICIUS) (SCOLYTIDAE)  
 (COLEOPTERA)  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 SIRICIDAE, SPECIES OF (HYMENOPTERA)  
 TETROPIDUM CASTANEUM (LINNAEUS) (CERAMBYCIDAE)  
 (COLEOPTERA)  
 TRACHYDERES SP. (CERAMBYCIDAE) (COLEOPTERA)

## WIRE (DUNNAGE):

ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE)  
 (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)

## WIRE (PALLET):

BUPRESTIDAE, SPECIES OF (COLEOPTERA)  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 PLATYPUS SP. (PLATYPODIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)

## WOOD:

ANOBIIDAE, SPECIES OF (COLEOPTERA)  
 ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 BOSTRICHIDAE, SPECIES OF (COLEOPTERA)  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 COPTOTERMES SP. (RHINOTERMITIDAE) (ISOPTERA)  
 CROSSOTARSUS SP. (PLATYPODIDAE) (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 LEPTOSTYLUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 MEGACYLLENE SP. (CERAMBYCIDAE) (COLEOPTERA)  
 ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE)  
 (COLEOPTERA)  
 PHAEON SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 PHLOEOSINUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 PHLOEOTRIBUS SCARABAEOIDES (BERNARD) (SCOLYTIDAE)  
 (COLEOPTERA)  
 PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 RHYNCHOPHORUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 RHYNCOLUS LIGNARIUS (MARSHAM) (CURCULIONIDAE)  
 (COLEOPTERA)  
 SCHIZAX SP. (CERAMBYCIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SINOXYLON ANALE LESNE (BOSTRICHIDAE) (COLEOPTERA)  
 SIRICIDAE, SPECIES OF (HYMENOPTERA)  
 TETROPIDUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 TROGOXYLON SP. (LYCTIDAE) (COLEOPTERA)  
 XYLECHINUS SP. (SCOLYTIDAE) (COLEOPTERA)

## WOODENWARE:

BOSTRICHIDAE, SPECIES OF (COLEOPTERA)  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 SINOXYLON SP. (BOSTRICHIDAE) (COLEOPTERA)  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)  
 (COLEOPTERA)

## WOODENWARE (CRATING):

ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)

ZIZIPHUS MAURITIANA (FRUIT) (CONTINUEO):  
 TEPHRITIDAE, SPECIES OF (DIPTERA)

ZIZIPHUS SP. (FRUIT):

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

SINOXYLON SP. (BOSTRICHIDAE) (COLEOPTERA)  
 STROMATIUM LONGICORNE (NEWMAN) (CERAMBYCIDAE)  
 (COLEOPTERA)  
 TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)  
 (COLEOPTERA)

XERANTHEMUM SP. (FLOWER):

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

XYLOBIUM SP. (LEAF):

VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)

YUCCA SP.:

METAMASIVUS HEMIPTERUS HEMIPTERUS (LINNAEUS)  
 (CURCULIONIDAE) (COLEOPTERA)

YUCCA SP. (LEAF):

AMPHOROPHORA SP. (APHIDIDAE) (HOMOPTERA)  
 MELANASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 ONCOMETOPIA SP. (CICADELLIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 YUCCA SP. (STEM):  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)

ZEALAYS:

CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 NICENTRUS TESTACEIPES CHAMPION (CURCULIONIDAE)  
 (COLEOPTERA)

ZEALAYS (FRUIT):

APHIS SP. (APHIDIDAE) (HOMOPTERA)  
 ELAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 CHAETOCNEMA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 CHLOROPIDAE, SPECIES OF (DIPTERA)  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 COLEOPTERA, SPECIES OF  
 CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE)  
 (LEPIDOPTERA)  
 OELPHACODES SP. (OELPHACIDAE) (HOMOPTERA)  
 DIATRAEA SP. (PYRALIDAE) (LEPIDOPTERA)  
 DIATRAEA LINEOLATA (WALKER) (PYRALIDAE) (LEPIDOPTERA)  
 GELECHIDAE, SPECIES OF (LEPIDOPTERA)  
 NICENTRUS TESTACEIPES CHAMPION (CURCULIONIDAE)  
 (COLEOPTERA)

NOTODONTIDAE, SPECIES OF (LEPIDOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

TETRAEURA SP. (APHIDIDAE) (HOMOPTERA)

ZEALAYS (LEAF):

DIATRAEA SP. (PYRALIDAE) (LEPIDOPTERA)  
 ELATERIDAE, SPECIES OF (COLEOPTERA)  
 METACHROMA LONGICOLLIS JACOBY (CHRYSOMELIDAE)  
 (COLEOPTERA)

NICENTRUS SP. (CURCULIONIDAE) (COLEOPTERA)

NICENTRUS TESTACEIPES CHAMPION (CURCULIONIDAE)  
 (COLEOPTERA)

ZEALAYS (SEED):

CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE)  
 (LEPIDOPTERA)  
 DIATRAEA SP. (PYRALIDAE) (LEPIDOPTERA)  
 DIPTERA, SPECIES OF  
 EURIA SP. (CERAMBYCIDAE) (COLEOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)

ZEALAYS (STEM):

CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)

ZINGIBER OFFICINALE (FLOWER):

PLANOCOCCUS VITIS (NIEDIELSKI) (PSEUDOCOCCIDAE)  
 (HOMOPTERA)

ZINGIBER OFFICINALE (ROOT):

ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE)  
 (HOMOPTERA)  
 CARNEOCEPHALA RETICULATA (SIGNORET) (CICADELLIDAE)  
 (HOMOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 GRYLLIDAE, SPECIES OF (ORTHOPTERA)  
 INSECTA  
 OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)  
 PALAEOPUS COSTICOLLIS MARSHALL (CURCULIONIDAE)  
 (COLEOPTERA)  
 TINEIDAE, SPECIES OF (LEPIDOPTERA)

ZINGIBER SP. (FLOWER):

CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)  
 (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)  
 (HOMOPTERA)

ZINGIBER SP. (ROOT):

ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE)  
 (HOMOPTERA)  
 CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 DIPTERA, SPECIES OF  
 TIPULIDAE, SPECIES OF (DIPTERA)

ZINGIBER ZERUMBET (FLOWER):

COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)

ZINGIBERACEAE (ROOT):

ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE)  
 (HOMOPTERA)  
 ELYTROTINUS SUBTRUNCATUS (FAIRMAIRE) (CURCULIONIDAE)  
 (COLEOPTERA)

ZIZIPHUS MAURITIANA (FRUIT):

DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)

DACUS SP. (TEPHRITIDAE) (DIPTERA)



## AFGHANISTAN:

LEPIDOPTERA, SPECIES OF

TROGODERMA GRANARIUM EVERTS  
(DERMESTIDAE) (COLEOPTERA)

## AFRICA (COUNTRY-?):

ANOMALA SP. (SCARABAEIDAE)  
(COLEOPTERA)ASPIDIELLA HARTII (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)BRUCHIDIUS ATROLINEATUS (PIC)  
(BRUCHIDAE) (COLEOPTERA)CHRYSOMELIDAE, SPECIES OF  
(COLEOPTERA)CRYPTOPHLEBIA LEUCOTRETA (MEYRICK)  
(TORTRICIDAE) (LEPIDOPTERA)CRYPTORHYNCHUS SP. (CURCULIONIDAE)  
(COLEOPTERA)CRYPTORHYNCHUS MANGIFERAE (FABRICIUS)  
(CURCULIONIDAE) (COLEOPTERA)

DIPTERA, SPECIES OF

DOLIOPYGUS SP. (PLATYPODIDAE)  
(COLEOPTERA)GRACILLARIIDAE, SPECIES OF  
(LEPIDOPTERA)LEUCINOES ORBONALIS GUENEE (PYRALIDAE)  
(LEPIDOPTERA)MARUCA IESTULALIS (GEYER) (PYRALIDAE)  
(LEPIDOPTERA)PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)PHEIDDLE SP. (FORMICIDAE)  
(HYMENOPTERA)SOPHRORHINUS SP. (CURCULIONIDAE)  
(COLEOPTERA)TEPHRITIDAE, SPECIES OF  
(DIPTERA)TERMITIDAE, SPECIES OF  
(ISOPTERA)XYLOTRECHUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)

## ALGERIA:

ECTOMYELOIS SP. (PYRALIDAE)  
(LEPIDOPTERA)PARLATORIA BLANCHARDI  
(TARGIONI-TOZZETTI) (DIASPIDIDAE)  
(HOMOPTERA)PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)

## AMERICAN SAMOA:

AUTOSTICHA SP. (OECOPHORIDAE)  
(LEPIDOPTERA)COCCUS VIRIDIS (GREEN) (COCCIDAE)  
(HOMOPTERA)ELATERIDAE, SPECIES OF  
(COLEOPTERA)GRACILLARIIDAE, SPECIES OF  
(LEPIDOPTERA)LYCAENIDAE, SPECIES OF  
(LEPIDOPTERA)ORCHAMOPATUS MAMMAEFERUS (QUAINTANCE &  
BAKER) (ALEYRODIDAE) (HOMOPTERA)PLANOCOCCUS PACIFICUS COX  
(PSEUDOCOCCIDAE) (HOMOPTERA)PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

SPODOPTERA MAURITIA (BOISDUVAL)  
(NOCTUIDAE) (LEPIDOPTERA)TERMITIDAE, SPECIES OF  
(ISOPTERA)TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)

## ANGUILLA:

HESPERIIDAE, SPECIES OF  
(LEPIDOPTERA)VINSONIA STELLIFERA (WESTWOOD)  
(COCCIDAE) (HOMOPTERA)

## ANTIGUA:

ALPHEIAS SP. (PYRALIDAE)  
(LEPIDOPTERA)ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)ASPIDIELLA HARTII (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)CECIDOMYIIDAE, SPECIES OF  
(DIPTERA)PALAEOPUS SP. (CURCULIONIDAE)  
(COLEOPTERA)PLANOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

VINSONIA STELLIFERA (WESTWOOD)  
(COCCIDAE) (HOMOPTERA)

## ARGENTINA:

ACANTHOSCELIDES SP. (BRUCHIDAE)  
(COLEOPTERA)

ALEYRODIDAE, SPECIES OF

(HOMOPTERA)

ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)ASPIDIELLA SP. (DIASPIDIDAE)  
(HOMOPTERA)

APHIS SP. (APHIDIDAE) (HOMOPTERA)

BOSTRICHIDAE, SPECIES OF  
(COLEOPTERA)CERALEURDOICUS SP. (ALEYRODIDAE)  
(HOMOPTERA)CERAMBYCIDAE, SPECIES OF  
(COLEOPTERA)CEROPLASTES SP. (COCCIDAE)  
(HOMOPTERA)

COCCIDAE, SPECIES OF (HOMOPTERA)

CONDCEPHALUS SALTATOR (SAUSSURE)  
(TETTIGONIIDAE) (ORTHOPTERA)CRYPTOTERMES SP. (KALOTERMITIDAE)  
(ISOPTERA)LITHRAEUS SP. (BRUCHIDAE)  
(COLEOPTERA)

LYCTIDAE, SPECIES OF (COLEOPTERA)

NEOCLYTUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)NEOLEUCINODES ELEGANTALIS (GUENEE)  
(PYRALIDAE) (LEPIDOPTERA)NEOTERMES SP. (KALOTERMITIDAE)  
(ISOPTERA)NEOTERMES MODESTUS (SILVESTRI)  
(KALOTERMITIDAE) (ISOPTERA)PARLATORIA CINEREA HADDEN (DIASPIDIDAE)  
(HOMOPTERA)PHORACANTHA SEMIPUNCTATA (FABRICIUS)  
(CERAMBYCIDAE) (COLEOPTERA)PSEUDALETIA SP. (NOCTUIDAE)  
(LEPIDOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

SCUTOBRUCHUS SP. (BRUCHIDAE)  
(COLEOPTERA)SCUTOBRUCHUS CERATIDBRUS (PHILIPPI)  
(BRUCHIDAE) (COLEOPTERA)STENODONTES SP. (CERAMBYCIDAE)  
(COLEOPTERA)TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)

## ARUBA:

AGROMYZIDAE, SPECIES OF  
(DIPTERA)

APHIS SP. (APHIDIDAE) (HOMOPTERA)

ATHELOCA SP. (PYRALIDAE)  
(LEPIDOPTERA)AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)BATRACHEORA SP. (COLEOPHORIDAE)  
(LEPIDOPTERA)PALMICULTOR SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)PHEIDOLE SP. (FORMICIDAE)  
(HYMENOPTERA)PSEUDAONIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIDAE) (HOMOPTERA)

## ASIA (COUNTRY-?):

AMPHIMALLON SP. (SCARABAEIDAE)  
(COLEOPTERA)ANOMALA SP. (SCARABAEIDAE)  
(COLEOPTERA)ASOTA CARICAE (FABRICIUS) (HYPSIDAE)  
(LEPIDOPTERA)BUPRESTIS SP. (BUPRESTIDAE)  
(COLEOPTERA)

CHILD SP. (PYRALIDAE) (LEPIDOPTERA)

CNAPHALOCROCIS MEDINALIS (GUENEE)  
(PYRALIDAE) (LEPIDOPTERA)OACUS SP. (TEPHRITIDAE)  
(DIPTERA)DIASPIDIDAE, SPECIES OF  
(HOMOPTERA)DICHOCROCIS PUNCTIFERALIS (GUENEE)  
(PYRALIDAE) (LEPIDOPTERA)EUONOCEPHALUS SP. (TETTIGONIIDAE)  
(ORTHOPTERA)GRACILLARIIDAE, SPECIES OF  
(LEPIDOPTERA)LEUCANIA SP. (NOCTUIDAE)  
(LEPIDOPTERA)MALADERA SP. (SCARABAEIDAE)  
(COLEOPTERA)MELANOTUS SP. (ELATERIDAE)  
(COLEOPTERA)MIMELA SPLENDENS GYLLENHAL  
(SCARABAEIDAE) (COLEOPTERA)OECOPHORIDAE, SPECIES OF  
(LEPIDOPTERA)PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)PHEIDOLE SP. (FORMICIDAE)  
(HYMENOPTERA)PHLOEOSINUS SP. (SCOLYTIDAE)  
(COLEOPTERA)PLANOCOCCUS LILACINUS (COCKERELL)  
(PSEUDOCOCCIDAE) (HOMOPTERA)PLANOCOCCUS PACIFICUS COX  
(PSEUDOCOCCIDAE) (HOMOPTERA)PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

SEMIOTHA SANTAREMARIA (WALKER)  
(GEMETRIDAE) (LEPIDOPTERA)SPEIREDONIA RETORTA (CLERCK)  
(NOCTUIDAE) (LEPIDOPTERA)SPODOPTERA SP. (NOCTUIDAE)  
(LEPIDOPTERA)SPODOPTERA LITURA (FABRICIUS)  
(NOCTUIDAE) (LEPIDOPTERA)SPDDOPTERA MAURITIA (BOISDUVAL)  
(NOCTUIDAE) (LEPIDOPTERA)SPODOPTERA PECTEN GUENEE (NOCTUIDAE)  
(LEPIDOPTERA)TEPHRITIDAE, SPECIES OF  
(DIPTERA)THRIPS HAWAIIENSIS (MORGAN) (THRIPIDAE)  
(THYSANOPTERA)TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)UNASPIS YANCNENSIS (KUWANA)  
(DIASPIDIDAE) (HOMOPTERA)

## AUSTRALIA:

ALEYRODIDAE, SPECIES OF  
(HOMOPTERA)ANABALLUS AMPLICOLLIS (FAIRMAIRE)  
(CURCULIONIDAE) (COLEOPTERA)ANAPHOTHRIPS OCCIDENTALIS PITKIN  
(THRIPIDAE) (THYSANOPTERA)

APHIDIDAE, SPECIES OF (HOMOPTERA)

APHIS SP. (APHIDIDAE) (HOMOPTERA)

CARPOSINIDAE, SPECIES OF  
(LEPIDOPTERA)

COCCIDAE, SPECIES OF (HOMOPTERA)

COPTOCERUS RUBRIPES (BOISDUVAL)  
(CERAMBYCIDAE) (COLEOPTERA)CRYPTOPHLEBIA OMBRODELTA (LOWER)  
(TORTRICIDAE) (LEPIDOPTERA)CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)CYDIA SP. (TORTRICIDAE)  
(HEMIPTERA)DASINEURA SP. (CECIDOMYIIDAE)  
(DIPTERA)DIASPIDIDAE, SPECIES OF  
(HOMOPTERA)EMPOASCA SP. (CICADELLIDAE)  
(HOMOPTERA)EPIPHYAS POSTVITTANA (WALKER)  
(TORTRICIDAE) (LEPIDOPTERA)EUAULANA FERRITINCTA DRAKE (TINGIDAE)  
(HEMIPTERA)GEOMETRIDAE, SPECIES OF  
(LEPIDOPTERA)GRACILLARIIDAE, SPECIES OF  
(LEPIDOPTERA)HELIOTHIS SP. (NOCTUIDAE)  
(LEPIDOPTERA)LEPIDOSAPHES TOKIONIS (KUWANA)  
(DIASPIDIDAE) (HOMOPTERA)

LYCTIDAE, SPECIES OF (COLEOPTERA)

MERIPHUS SP. (CURCULIONIDAE)  
(COLEOPTERA)MESOXYLON SP. (BOSTRICHIDAE)  
(COLEOPTERA)

MIRIDAE, SPECIES OF (HEMIPTERA)

MYOSITA SP. (CURCULIONIDAE)  
(COLEOPTERA)NYSIUS SP. (LYGAEIDAE)  
(HEMIPTERA)PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)PENTATOMIDAE, SPECIES OF  
(HEMIPTERA)PERSECTANIA EWINGII (WESTWOOD)  
(NOCTUIDAE) (LEPIDOPTERA)PHORACANTHA SEMIPUNCTATA (FABRICIUS)  
(CERAMBYCIDAE) (COLEOPTERA)PLANOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)PSEUDOAULACASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)SPHINGONOTUS SP. (ACRIDIDAE)  
(ORTHOPTERA)TETRALEURODES SP. (ALEYRODIDAE)  
(HOMOPTERA)

THRIPIDAE, SPECIES OF (THYSANOPTERA)

THRIPS HAWAIIENSIS (MORGAN) (THRIPIDAE)  
(THYSANOPTERA)THRIPS IMAGINIS BAGNALL (THRIPIDAE)  
(THYSANOPTERA)TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)

## AUSTRIA:

AGROMYZIDAE, SPECIES OF  
(DIPTERA)

## AUSTRIA (CONTINUED):

DACTYNOTUS SP. (APHIDIDAE)  
(HOMOPTERA)  
MOLORCHUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
POLYGRAPHUS POLYGRAPHUS (LINNAEUS)  
(SCOLYTIDAE) (COLEOPTERA)  
SIRICIDAE, SPECIES OF (HYMENOPTERA)  
TETROPIUM SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
AZORES:  
BRACHYCAUDUS TRAGOPOGONIS (KALTENBACH)  
(APHIDIDAE) (HOMOPTERA)  
EUCHROMIUS SP. (PYRALIDAE)  
(LEPIDOPTERA)  
GRAPHOLITA SP. (TORTRICIDAE)  
(LEPIDOPTERA)  
MUSCA VITRIPENNIS MEIGEN (MUSCIDAE)  
(DIPTERA)  
PSYLLIDAE, SPECIES OF (HOMOPTERA)  
SESAMIA NONAGRIDIOES (LEFEBVRE)  
(NOCTUIDAE) (LEPIDOPTERA)

## BAHAMAS:

ABGRALLASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
APHIS SP. (APHIDIDAE) (HOMOPTERA)  
COCCUS VIRIDIS (GREEN) (COCCIDAE)  
(HOMOPTERA)  
CONODERUS SP. (ELATERIDAE)  
(COLEOPTERA)  
CRENIDORSUM SP. (ALEYRODIDAE)  
(HOMOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
DIASPIDIDAE, SPECIES OF  
(HOMOPTERA)  
DYSMICOCUS NEOBREVIPES BEARDSLEY  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
FRANKLINIELLA SP. (THRIPIDAE)  
(THYSANOPTERA)  
HYPOTHENEMUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
ORTHEZIA SP. (ORTHEZIIDAE)  
(HOMOPTERA)  
PALMICULTOR SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PALMICULTOR PALMARUM (EHRHORN)  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PHEIDOLE MEGACEPHALA (FABRICIUS)  
(FORMICIDAE) (HYMENOPTERA)  
PSEUDAONIOIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIDAE) (HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PSEUDOCOCCUS ELISAE BORCHSENIUS  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)  
VINSONIA STELLIFERA (WESTWOOD)  
(COCCIDAE) (HOMOPTERA)

## BAHAMAS(?):

ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
BAHRAIN ISLAND:  
CERATITIS CAPITATA (WIEDEMANN)  
(TEPHRITIDAE) (DIPTERA)  
DACUS SP. (TEPHRITIDAE)  
(DIPTERA)

## BANGLADESH:

AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
DACUS SP. (TEPHRITIDAE)  
(DIPTERA)  
GELECHIIDAE, SPECIES OF  
(LEPIDOPTERA)  
LEPIDOPTERA, SPECIES OF

LEPIDOSAPHES TAPLEYI WILLIAMS  
(DIASPIDIDAE) (HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PSYLLIDAE, SPECIES OF (HOMOPTERA)

## BARBADOS:

AGROMYZIDAE, SPECIES OF  
(DIPTERA)  
ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
ASPIDIELLA HARTII (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
CECIDOMYIIDAE, SPECIES OF  
(DIPTERA)  
CEROPLASTES RUBENS MASKELL (COCCIDAE)  
(HOMOPTERA)  
CHRYSOMELIDAE, SPECIES OF  
(COLEOPTERA)  
COCCUS VIRIDIS (GREEN) (COCCIDAE)  
(HOMOPTERA)

LEPIDOSAPHES TOKICNIS (KUWANA)  
(DIASPIDIDAE) (HOMOPTERA)  
NEOLEUCINOCES SP. (PYRALIDAE)  
(LEPIDOPTERA)  
PALAEOPUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PECTINOPHORA GOSSYPIELLA (SAUNDERS)  
(GELECHIIDAE) (LEPIDOPTERA)  
PLANOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PSEUDAONIOIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIDAE) (HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
VINSONIA STELLIFERA (WESTWOOD)  
(COCCIDAE) (HOMOPTERA)

## BELGIUM:

AGROMYZIDAE, SPECIES OF  
(DIPTERA)  
ANTHOMYIIDAE, SPECIES OF  
(DIPTERA)  
CALLIOIELLUM SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
COCHYLIDAE, SPECIES OF  
(LEPIDOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
CYOIA SPLENDA (HUBNER) (TORTRICIDAE)  
(LEPIDOPTERA)  
HYLASTES ANGUSTATUS (HERBST)  
(SCOLYTIDAE) (COLEOPTERA)  
HYLOBIUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
HYLURGOPS PALLIATUS (GYLLENHAL)  
(SCOLYTIDAE) (COLEOPTERA)  
IPS ACUMINATUS (GYLLENHAL) (SCOLYTIDAE)  
(COLEOPTERA)  
IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
(COLEOPTERA)  
LEPERISINUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
MAMESTRAS SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
MIRIDAE, SPECIES OF (HEMIPTERA)  
MOLORCHUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
ORTHOTOMICUS FROSUS (MOLLASTON)  
(SCOLYTIDAE) (COLEOPTERA)  
PISSODES SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PITYOGENES CHALCOGRAPHUS (LINNAEUS)  
(SCOLYTIDAE) (COLEOPTERA)  
PLAGIONOTUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
PYRRHIDIUM SANGUINEUM (LINNAEUS)  
(CERAMBYCIDAE) (COLEOPTERA)  
SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)  
SCOLYTUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
SIRICIDAE, SPECIES OF (HYMENOPTERA)  
STEPHANOPACHYS SP. (BOSTRICHIDAE)  
(COLEOPTERA)  
TAPHRORYCHUS VILLIFRONS (DUFUR)  
(SCOLYTIDAE) (COLEOPTERA)  
TETROPIUM SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
TETROPIUM CASTANEUM (LINNAEUS)  
(CERAMBYCIDAE) (COLEOPTERA)  
UROCERUS GIGAS (LINNAEUS)  
(SIRICIDAE) (HYMENOPTERA)

## BELGIUM(?):

CINARA SP. (APHIDIDAE)  
(HOMOPTERA)

## BELIZE:

ABGRALLASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
ACROLOPHUS SP. (TINEIDAE)  
(LEPIDOPTERA)  
ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
APHIDIDAE, SPECIES OF (HOMOPTERA)  
ASTEROLECANIUM SP. (ASTEROLECANIIDAE)  
(HOMOPTERA)  
BOSTRICHIDAE, SPECIES OF  
(COLEOPTERA)  
CERAMBYCIDAE, SPECIES OF  
(COLEOPTERA)  
COSMOPOLITES SORDIDUS (GERMAR)  
(CURCULIONIDAE) (COLEOPTERA)  
CRYPTOTERMES SP. (KALOTERMITIDAE)  
(ISOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
DINASPIS ACULEATA FERRIS (DIASPIDIDAE)  
(HOMOPTERA)  
GALGUPHA PUNCTIFER MCATEE & MALLOCH  
(THYREDCORIDAE) (HEMIPTERA)  
GELECHIIDAE, SPECIES OF  
(LEPIDOPTERA)  
HYPOTHENEMUS SP. (SCOLYTIDAE)

(COLEOPTERA)  
LYCAENIDAE, SPECIES OF  
(LEPIDOPTERA)  
MALLEOLASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
MEMBRACIDAE, SPECIES OF  
(HOMOPTERA)  
NASUTITERMES SP. (TERMITIDAE)  
(ISOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
OONASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
PARALLELOIPLOSIS CATTLEYAE (MOLLIARD)  
(CECIDOMYIIDAE) (DIPTERA)  
PHEIDOLE SP. (FORMICIDAE)  
(HYMENOPTERA)  
PHEIDOLE MEGACEPHALA (FABRICIUS)  
(FORMICIDAE) (HYMENOPTERA)  
PHEIDOLE PUNCTATISSIMA MAYR  
(FORMICIDAE) (HYMENOPTERA)  
PLACOSTERNUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
PLOCAMOSARIS SP. (GELECHIIDAE)  
(LEPIDOPTERA)  
PSEUDAONIOIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIDAE) (HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)  
STENOMA CATENIFER WALSINGHAM  
(OECOPHORIDAE) (LEPIDOPTERA)  
TANYMECUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
TINEIDAE, SPECIES OF (LEPIDOPTERA)  
TRACHYDERES SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
VINSONIA STELLIFERA (WESTWOOD)  
(COCCIDAE) (HOMOPTERA)  
XYLOPSOCUS CAPUCINUS (FABRICIUS)  
(BOSTRICHIDAE) (COLEOPTERA)

## BENIN:

PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)

## BERMUDA:

ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)

## BOLIVIA:

ACUTASPIS UMBONIFERA (NEWSTEAD)  
(DIASPIDIDAE) (HOMOPTERA)  
ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
APHIDIDAE, SPECIES OF (HOMOPTERA)  
ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
CERATITIS CAPITATA (WIEDEMANN)  
(TEPHRITIDAE) (DIPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
GNORIMOSCHEMA SP. (GELECHIIDAE)  
(LEPIDOPTERA)  
GRACILLARIIDAE, SPECIES OF  
(LEPIDOPTERA)  
PARLATORIA CINEREA HADDEN (DIASPIDIDAE)  
(HOMOPTERA)  
PECTINOPHORA GOSSYPIELLA (SAUNDERS)  
(GELECHIIDAE) (LEPIDOPTERA)  
PENTATOMIDAE, SPECIES OF  
(HEMIPTERA)  
PREMNOTRYPES SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PSEUDAONIOIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIDAE) (HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)

## BRAZIL:

ABGRALLASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
ACROLOPHUS SP. (TINEIDAE)  
(LEPIDOPTERA)  
ACUTASPIS UMBONIFERA (NEWSTEAD)  
(DIASPIDIDAE) (HOMOPTERA)  
ACYPHODERES AURULENTA KIRBY  
(CERAMBYCIDAE) (COLEOPTERA)  
AEOLUS SP. (ELATERIDAE)  
(COLEOPTERA)  
AGROMYZIDAE, SPECIES OF  
(DIPTERA)  
ALEUROTRACHELUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALTICA SP. (CHRYSOMELIDAE)  
(COLEOPTERA)  
AMPHICERUS SP. (BOSTRICHIDAE)  
(COLEOPTERA)  
ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
ASTEROLECANIUM DEGENERATUM RUSSELL  
(ASTEROLECANIIDAE) (HOMOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
BRAZILIANUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)



## BRAZIL (CONTINUED):

BUPRESTIDAE, SPECIES OF (COLEOPTERA)  
 BUTIOBRUCHUS SP. (BRUCHIDAE) (COLEOPTERA)  
 CATOLETHRUS FALLAX BOHEMAN (CURCULIONIDAE) (COLEOPTERA)  
 CATOLETHRUS NASALIS BOHEMAN (CURCULIONIDAE) (COLEOPTERA)  
 CERALEURODICUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE) (DIPTERA)  
 COLEOPTERA, SPECIES OF  
  
 CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 CYDIA ARAUCARIAE (PASTRANA) (TORTRICIDAE) (LEPIDOPTERA)  
 DACTYNOTUS SP. (APHIDIDAE) (HOMOPTERA)  
 DIAPHANIA SP. (PYRALIDAE) (LEPIDOPTERA)  
 DIPTERA, SPECIES OF  
 DYSIDES OBSCURUS PLRTY (BOSTRICHIDAE) (COLEOPTERA)  
 DYSMICOCCLUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 ECDYTOLOPHA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 ELATERIDAE, SPECIES OF (COLEOPTERA)  
 EPINOTIA APDREMA (WALSINGHAM) (TORTRICIDAE) (LEPIDOPTERA)  
 EUSCEPES POSTFASCIATUS (FAIRMAIRE) (CURCULIONIDAE) (COLEOPTERA)  
 FURCASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 GIBBOBRUCHUS CAVILLATOR (FAHRAEUS) (BRUCHIDAE) (COLEOPTERA)  
 GLYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
 GNORIMOSCHEMA SP. (GELECHIIDAE) (LEPIDOPTERA)  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 GRYLLIDAE, SPECIES OF (ORTHOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HYPOCRYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 HYPOCRYPHALUS MANGIFERAE (STEBBING) (SCOLYTIDAE) (COLEOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 INCISITERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
 INGLISIA VITREA COCKERELL (COCCIDAE) (HOMOPTERA)  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 LYCTUS SP. (LYCTIDAE) (COLEOPTERA)  
 MELANOPHILA SP. (BUPRESTIDAE) (COLEOPTERA)  
 MOMPIDAE, SPECIES OF (LEPIDOPTERA)  
 MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)  
 MYOCHROUS SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 NASUTITERMES SP. (TERMITIDAE) (ISOPTERA)  
 NEOCLYTUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 NEOLEUCINODES ELEGANTALIS (GUENEE) (PYRALIDAE) (LEPIDOPTERA)  
 NEOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 OPOGONA SACCHARI (BOJER) (TINEIDAE) (LEPIDOPTERA)  
 OZOES SP. (CERAMBYCIDAE) (COLEOPTERA)  
 PACHYMERUS CARDO (FAHRAEUS) (BRUCHIDAE) (COLEOPTERA)  
 PARACOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PARAMALLOCERA LACORDAIREI LAC. (CERAMBYCIDAE) (COLEOPTERA)  
 PARANDRA SP. (CERAMBYCIDAE) (COLEOPTERA)  
 PARLATORIA CINEREA HADDEN (DIASPIDIDAE) (HOMOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
 PECTINOPHORA GOSSYPIELLA (SAUNDERS) (GELECHIIDAE) (LEPIDOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PHORACANTHA SEMIPUNCTATA (FABRICIUS) (CERAMBYCIDAE) (COLEOPTERA)

PLACOSTERNUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 PLATYPUS SP. (PLATYPODIDAE) (COLEOPTERA)  
 PLECTRIS SP. (SCARABAEIDAE) (COLEOPTERA)  
 PSEUDALETTIA SEQUAX FRANCLEMONT (NOCTUIDAE) (LEPIDOPTERA)  
 PSEUDACNIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 RHINOTERMITIDAE, SPECIES OF (ISOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SCOLYTODES SP. (SCOLYTIDAE) (COLEOPTERA)  
 SIRICIDAE, SPECIES OF (HYMENOPTERA)  
 SOLENOPSIS INVICTA BUREN (FORMICIDAE) (HYMENOPTERA)  
 STENOCONTES SP. (CERAMBYCIDAE) (COLEOPTERA)  
 STENOMA CATENIFER WALSINGHAM (OECOPHORIDAE) (LEPIDOPTERA)  
 STIZOCERA SP. (CERAMBYCIDAE) (COLEOPTERA)  
 STIZOCERA FRAGILIS BATES (CERAMBYCIDAE) (COLEOPTERA)  
 TENTHECORIS BICOLOR (SCOTT) (MIRIDAE) (HEMIPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 TESSEROCERUS SP. (PLATYPODIDAE) (COLEOPTERA)  
 TETRALEURIDES SP. (ALEYRODIDAE) (HOMOPTERA)  
 TINGIDAE, SPECIES OF (HEMIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 TRACHYDERES SP. (CERAMBYCIDAE) (COLEOPTERA)  
 XYLEBORUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 XYLEBORUS PERFORANS (WOLLASTON) (SCOLYTIDAE) (COLEOPTERA)  
 XYLETINUS SP. (ANOBIDAE) (COLEOPTERA)  
 ZACRYPTOCERUS PUSILLUS (KLUG) (FORMICIDAE) (HYMENOPTERA)

## BULGARIA:

AGROMYZIDAE, SPECIES OF (DIPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 CURCULIO ELEPHAS (GYLLENHAL) (CURCULIONIDAE) (COLEOPTERA)  
 LEUCOPTERA SCITELLA (ZELLER) (LYONETIDAE) (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)

## BURMA:

DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)

## CAMEROON:

ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
 BALANOGASTRIS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE) (LEPIDOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)

## CANADA:

CYNIPIDAE, SPECIES OF (HYMENOPTERA)

## CAYMAN ISLANDS:

ALEUROPLATUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 CERATAPHIS SP. (APHIDIDAE) (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 NASUTITERMES SP. (TERMITIDAE) (ISOPTERA)  
 PHLAEOTHRIPIDAE, SPECIES OF (THYSANOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)

## CENTRAL AMERICA (COUNTRY-?):

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 STENOMA CATENIFER WALSINGHAM (OECOPHORIDAE) (LEPIDOPTERA)

## CHILE:

ACANTHOSCELIDES SP. (BRUCHIDAE)

(COLEOPTERA)  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 ARHYSSUS SP. (RHOPALIDAE) (HEMIPTERA)  
 BLAPSTINUS PUNCTULATUS SOLIER (TENEBRIONIDAE) (COLEOPTERA)  
 BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)  
 CONODERUS RUFANGULUS (GYLLENHAL) (ELATERIDAE) (COLEOPTERA)  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 DYSMICOCCLUS PROBREVIPIES (MORRISON) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 ERICOMA SP. (APHIDIDAE) (HOMOPTERA)  
 FRANKLINIELLA SP. (THRIPIDAE) (THYSANOPTERA)  
 GRAPHOLITA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 GRILLUS SP. (GRYLLIDAE) (ORTHOPTERA)  
 LYGAUS ALBO-ORNATUS BLANCHARD (LYGAIDAE) (HEMIPTERA)  
 MICROGRILLUS PALLIPES PHILIPPI (GRYLLIDAE) (ORTHOPTERA)  
 NAUPACTUS XANTHOGRAPHUS (GERMAR) (CURCULIONIDAE) (COLEOPTERA)  
 NEOLEUCINODES ELEGANTALIS (GUENEE) (PYRALIDAE) (LEPIDOPTERA)  
 NEOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
 NEOTERMES CHILENSIS (BLANCHARD) (KALOTERMITIDAE) (ISOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 OEOIDNYCHUS DECORATA (BLANCHARD) (CHRYSOMELIDAE) (COLEOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 TENEBRIONIDAE, SPECIES OF (COLEOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

## CHINA:

ACANTHOMYTIUS VERMIFORMIS (TAKAHASHI) (DIASPIDIDAE) (HOMOPTERA)  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 ANAGLYPTUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)  
 BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 CERESIU SP. (CERAMBYCIDAE) (COLEOPTERA)  
 CHRYSOBOTHRIS SP. (BUPRESTIDAE) (COLEOPTERA)  
 DICERCA SP. (BUPRESTIDAE) (COLEOPTERA)  
 ERTHEISINA FULLD (THUNBERG) (PENTATOMIDAE) (HEMIPTERA)  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 MELANOPHILA SP. (BUPRESTIDAE) (COLEOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 ORNEBIUS SP. (GRYLLIDAE) (ORTHOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
 PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLUTELLA SP. (PLUTELLIDAE) (LEPIDOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 UNASPIS YANONENSIS (KUWANA) (DIASPIDIDAE) (HOMOPTERA)  
 UROCERUS GIGAS (LINNAEUS) (SIRICIDAE) (HYMENOPTERA)

## CHINA(?):

METALEPTEA BREVICORNIS (LINNAEUS) (ACRIDIDAE) (ORTHOPTERA)

## COLOMBIA:

ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 ACRIDIDAE, SPECIES OF (ORTHOPTERA)  
 ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)



## COLOMBIA (CONTINUED):

AGROMYZIDAE, SPECIES OF  
(DIPTERA)  
ALEUROCANTHUS WOGLUMI ASHBY  
(ALEYRODIDAE) (HOMOPTERA)  
ALEURULUBUS SP. (ALLYRUDIDAE)  
(HOMOPTERA)  
ALEUROTRACHILLUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALEYRODIDAE, SPECIES OF  
(HOMOPTERA)  
AMORBIA SP. (TORTRICIDAE)  
(LEPIDOPTERA)  
ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
ANCOGNATHA SP. (SCARABAEIDAE)  
(COLEOPTERA)  
ANCOGNATHA SCARABAEIDAE BURMEISTER  
(SCARABAEIDAE) (COLEOPTERA)  
ASPIDIELLA HARTII (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
CALLOSOPHUS PHASEOLI (GYLLENHAL)  
(BRUCHIDAE) (COLEOPTERA)  
CERASPIS SP. (SCARABAEIDAE)  
(COLEOPTERA)  
CEROPLASTIS RUBENS MASKELL (COCCIDAE)  
(HOMOPTERA)  
CHAETOCNEMA SP. (CHRYSEMELIDAE)  
(COLEOPTERA)  
CHRYSEMELIDAE, SPECIES OF  
(COLEOPTERA)  
COCCUS VIRIDIS (GREEN) (COCCIDAE)  
(HOMOPTERA)  
COPITARSIA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
COSMOPTERIGIDAE, SPECIES OF  
(LEPIDOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLLOPTERA)  
DIABROTICA SP. (CHRYSEMELIDAE)  
(COLEOPTERA)  
DIASPIDIDAE, SPECIES OF  
(HOMOPTERA)  
DIPTERA, SPECIES OF  
DYSMICOCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
ENDALUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
FRANKLINILLA SP. (THRIPIDAE)  
(THYSANOPTERA)  
GEOMETRIDAE, SPECIES OF  
(LEPIDOPTERA)  
HELIOTHIS SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
ISONYCHUS SP. (SCARABAEIDAE)  
(COLEOPTERA)  
LIRIOMYZA SP. (AGROMYZIDAE)  
(DIPTERA)  
LIRIOMYZA HUIDOBRENSIS (BLANCHARD)  
(AGROMYZIDAE) (DIPTERA)  
LYCTUS SIMPLEX RITTER (LYCTIDAE)  
(COLEOPTERA)  
MELANASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
NEOCONOCEPHALUS SP. (TETTIGONIIDAE)  
(ORTHOPTERA)  
NEOLEUCINODES SP. (PYRALIDAE)  
(LEPIDOPTERA)  
NEOLEUCINODES ELEGANTIS (GUENEE)  
(PYRALIDAE) (LEPIDOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
NODONOTA SP. (CHRYSEMELIDAE)  
(COLLOPTERA)  
PARALLELODIPLOPSIS CATTLEYAE (MOLLIARD)  
(CECIDOMYIIDAE) (DIPTERA)  
PARLATORIA CINEREA HADDEN (DIASPIDIDAE)  
(HOMOPTERA)  
PARLATORIA ZIZIPHII (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PENTATOMIDAE, SPECIES OF  
(HEMIPTERA)  
PISSODES SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PREMNOTYPES SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PSEUDONIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIDAE) (HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PSEUDOPARLATORIA CAUCAE BALACHOWSKY  
(DIASPIDIDAE) (HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)  
TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)  
VINSONIA STELLIFERA (WESTWOOD)  
(COCCIDAE) (HOMOPTERA)

## COLOMBIA(?):

NLOCONOCEPHALUS SP. (TETTIGONIIDAE)  
(ORTHOPTERA)  
UDINIA CATOKI (GREEN) (COCCIDAE)  
(HOMOPTERA)  
COOK ISLANDS:  
ICERYA SP. (MARGARODIDAE)  
(HOMOPTERA)  
ICERYA SEYCHELLARUM (WESTWOOD)  
(MARGARODIDAE) (HOMOPTERA)  
MARGARODIDAE, SPECIES OF  
(HOMOPTERA)  
OPOGONA SP. (TINEIDAE)  
(LEPIDOPTERA)  
ORCHANOPLATUS MAMMAEFERUS (QUAINTANCE &  
BAKER) (ALEYRODIDAE) (HOMOPTERA)  
SPIDOPTERA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
COSTA RICA:  
ACROLOPHUS SP. (TINEIDAE)  
(LEPIDOPTERA)  
ACUTASPIS UMBONIFERA (NEWSTEAD)  
(DIASPIDIDAE) (HOMOPTERA)  
AGROMYZIDAE, SPECIES OF  
(DIPTERA)  
ALEURODICUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALLUROPLATUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALEUROTRACHELUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALEYRODIDAE, SPECIES OF  
(HOMOPTERA)  
ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE)  
(DIPTERA)  
ANTHOMYIIDAE, SPECIES OF  
(DIPTERA)  
ANTICHLERIS VIRIDIS (ORUCE) (ARCTIIDAE)  
(LEPIDOPTERA)  
APHIDIDAE, SPECIES OF (HOMOPTERA)  
ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
ARGIDAE, SPECIES OF (HYMENOPTERA)  
ASPIDIELLA HARTII (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
ASTEROLECANIUM SP. (ASTEROLECANIIDAE)  
(HOMOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
BLASTINUS SP. (TENEBRIONIDAE)  
(COLEOPTERA)  
CASTANIA SP. (CASTANIIDAE)  
(LEPIDOPTERA)  
CECIDOMYIIDAE, SPECIES OF  
(DIPTERA)  
CLAMBYCIDAE, SPECIES OF  
(COLEOPTERA)  
CERATITIS CAPITATA (WIEDEMANN)  
(TEPHRITIDAE) (DIPTERA)  
CHIONODES SP. (GELECHIIDAE)  
(LEPIDOPTERA)  
CHRYSEMELIDAE, SPECIES OF  
(COLEOPTERA)  
CICADELLIDAE, SPECIES OF  
(HOMOPTERA)  
CONCHASPIS ORCHIDARUM MAMET  
(CONCHASPIDAE) (HOMOPTERA)  
CONOCEPHALUS SP. (TETTIGONIIDAE)  
(ORTHOPTERA)  
COPITARSIA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
COREIDAE, SPECIES OF (HEMIPTERA)  
CREMATOGASTER SP. (FORMICIDAE)  
(HYMENOPTERA)  
CRYPTICERYA ROSAE RILEY & HOWARD  
(MARGARODIDAE) (HOMOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
CYDIA SP. (TORTRICIDAE)  
(HEMIPTERA)  
DELPHACIDAE, SPECIES OF  
(HOMOPTERA)  
DIASPIDIDAE, SPECIES OF  
(HOMOPTERA)  
ECDYTOLOPHA SP. (TORTRICIDAE)  
(LEPIDOPTERA)  
EPINOTIA APOREMA (WALSINGHAM)  
(TORTRICIDAE) (LEPIDOPTERA)  
EURYTOMA SP. (EURYTOMIDAE)  
(HYMENOPTERA)  
GRACILLARIIDAE, SPECIES OF  
(LEPIDOPTERA)  
HEMIPTERA, SPECIES OF  
HEPIALIDAE, SPECIES OF  
(LEPIDOPTERA)  
HOPLIA SP. (SCARABAEIDAE)  
(COLEOPTERA)  
HYMENOPTERA, SPECIES OF  
  
HYPOGEOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
LASIOCAMPIDAE, SPECIES OF

## (LEPIDOPTERA)

LEPIDOPTERA, SPECIES OF  
  
LEPTOSTYLUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
MARGARODIDAE, SPECIES OF  
(HOMOPTERA)  
MELANASPIS ALIENA (NEWSTEAD)  
(DIASPIDIDAE) (HOMOPTERA)  
MEMBRACIDAE, SPECIES OF  
(HOMOPTERA)  
METAMASIS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
MICRUTALIS MALLEIFERA FOWLER  
(MEMBRACIDAE) (HOMOPTERA)  
MIDILA SP. (PYRALIDAE)  
(LEPIDOPTERA)  
MORDELLISTENA SP. (MORDELLIDAE)  
(COLEOPTERA)  
NASUTITERMES SP. (TERMITIDAE)  
(ISOPTERA)  
NYSSODRYSINA SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
OCHROPEPLA FALLENS STAL (MEMBRACIDAE)  
(HOMOPTERA)  
OECOPHORIDAE, SPECIES OF  
(LEPIDOPTERA)  
ORTHEZIIDAE, SPECIES OF  
(HOMOPTERA)  
ORTHEZIA PSEUDINSIGNIS MORRISON  
(ORTHEZIIDAE) (HOMOPTERA)  
PARALLELODIPLOPSIS CATTLEYAE (MOLLIARD)  
(CECIDOMYIIDAE) (DIPTERA)  
PHENACOCUS PARVUS MORRISON  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PHYLOPHAGA SP. (SCARABAEIDAE)  
(COLEOPTERA)  
PSEUDONIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIDAE) (HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PSEUDOCOCCUS ELISAE BORCHSENIUS  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PSEUDOCOCCUS IMPORTATUS MCKENZIE  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PTEROPHORIDAE, SPECIES OF  
(LEPIDOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
SCHIZOMYIA SP. (CECIDOMYIIDAE)  
(DIPTERA)  
SESIIDAE, SPECIES OF (LEPIDOPTERA)  
STENOMA CATENIFER WALSINGHAM  
(OECOPHORIDAE) (LEPIDOPTERA)  
TENTHEDORIS SP. (MIRIDAE)  
(HEMIPTERA)  
TETRALEURODES SP. (ALEYRODIDAE)  
(HOMOPTERA)  
TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)  
VINSONIA STELLIFERA (WESTWOOD)  
(COCCIDAE) (HOMOPTERA)  
COSTA RICA(?):  
METAMASIS HEMIPTERUS SERICEUS  
(OLIVIER) (CURCULIONIDAE)  
(COLEOPTERA)  
CRETE:  
GELECHIIDAE, SPECIES OF  
(LEPIDOPTERA)  
THRIPIDAE, SPECIES OF (THYSANOPTERA)  
CUBA:  
ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
HEMIBERLESIA SP. (DIASPIDIDAE)  
(HOMOPTERA)  
PARLATORIA ZIZIPHII (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
CURACAO:  
ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
PSEUDONIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIDAE) (HOMOPTERA)  
VINSONIA STELLIFERA (WESTWOOD)  
(COCCIDAE) (HOMOPTERA)  
CYPRUS:  
CERATITIS CAPITATA (WIEDEMANN)  
(TEPHRITIDAE) (DIPTERA)  
PARLATORIA CINEREA HADDEN (DIASPIDIDAE)  
(HOMOPTERA)  
CZECHOSLOVAKIA:  
CURCULIO NUCUM LINNAEUS (CURCULIONIDAE)  
(COLEOPTERA)  
HYLOBIUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)  
SIRICIDAE, SPECIES OF (HYMENOPTERA)  
TETRAPLUM SP. (CERAMBYCIDAE)  
(COLEOPTERA)

## CZECHOSLOVAKIA (CONTINUED):

TETROPPIUM CASTANEUM (LINNAEUS)  
(CERAMBYCIDAE) (COLEOPTERA)  
TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)

## DENMARK:

ACYRTHOSIPHON SP. (APHIDIDAE)  
(HOMOPTERA)  
AGROMYZIDAE, SPECIES OF  
(DIPTERA)  
APHIS SP. (APHIDIDAE) (HOMOPTERA)  
BRUCHUS AFFINIS FRÖELICH (BRUCHIDAE)  
(COLEOPTERA)  
CYDIA STROBILIELLA (LINNAEUS)  
(TORTRICIDAE) (LEPIDOPTERA)  
HYLURGUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
(COLEOPTERA)  
LEPERISINUS VARIUS (FABRICIUS)  
(SCOLYTIDAE) (COLEOPTERA)  
PISSODES SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PITYOGENES CHALCOGRAPHUS (LINNAEUS)  
(SCOLYTIDAE) (COLEOPTERA)  
PSEUDOSERMYLE SP. (PETERDRENIIDAE)  
(ORTHOPTERA)  
SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)  
TETROPPIUM SP. (CERAMBYCIDAE)  
(COLEOPTERA)

## DOMINICA:

ALEUROTRACHELUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
ASPIDIELLA HARTII (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
EUSCEPES POSTFASCIATUS (FAIRMAIRE)  
(CURCULIONIDAE) (COLEOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
VINSONIA STELLIFERA (WESTWOOD)  
(COCCIDAE) (HOMOPTERA)

## DOMINICAN REPUBLIC:

AGROMYZIDAE, SPECIES OF  
(DIPTERA)  
ALEUROPLATUS VALIUS QUAINANCE & BAKER  
(ALEYRODIDAE) (HOMOPTERA)  
ALEYRODIDAE, SPECIES OF  
(HOMOPTERA)  
ALPHEIAS SP. (PYRALIDAE)  
(LEPIDOPTERA)  
AMPHOROPHORA SP. (APHIDIDAE)  
(HOMOPTERA)  
ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
ANTHODINUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
APHIS SP. (APHIDIDAE) (HOMOPTERA)  
ASPIDIELLA HARTII (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
BLISSUS SP. (LYGAEIDAE)  
(HEMIPTERA)  
BRUCHIDAE, SPECIES OF (COLEOPTERA)  
CECIDOMYIIDAE, SPECIES OF  
(DIPTERA)  
CEPHALALGES SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CERCONOTA ANDRELLA (SEPP)  
(GECOPHORIDAE) (HOMOPTERA)  
CEROPLASTES SP. (COCCIDAE)  
(HOMOPTERA)  
CEROPLASTES RUBENS MASKELL (COCCIDAE)  
(HOMOPTERA)  
CHLOROPIDAE, SPECIES OF  
(DIPTERA)  
COCCOTRYPES SP. (SCOLYTIDAE)  
(COLEOPTERA)  
COCCUS VIRIDIS (GREEN) (COCCIDAE)  
(HOMOPTERA)  
COCHYLIDAE, SPECIES OF  
(LEPIDOPTERA)  
CONOTRACHELUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
COPITARSIA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
COSMOPOLITES SORDIDUS (GERMAR)  
(CURCULIONIDAE) (COLEOPTERA)  
CREMATOGASTER SP. (FORMICIDAE)  
(HYMENOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
CYCLOCEPHALA SP. (SCARABAEIDAE)  
(COLEOPTERA)  
CYDIA FABIVORA (MEYRICK) (TORTRICIDAE)  
(LEPIDOPTERA)  
DIAPREPES SP. (CURCULIONIDAE)  
(COLEOPTERA)

DIAPREPES ABBREVIATUS (LINNAEUS)  
(CURCULIONIDAE) (COLEOPTERA)  
DIASPIDIDAE, SPECIES OF  
(HOMOPTERA)  
DIPTERA, SPECIES OF  
DYSMICOCUS NEOBREVIPES BEAROSLEY  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
ECOTILOPHIA SP. (TORTRICIDAE)  
(LEPIDOPTERA)  
EPINDIA APOREMA (WALSINGHAM)  
(TORTRICIDAE) (LEPIDOPTERA)  
ERINNYIS SP. (SPHINGIDAE)  
(LEPIDOPTERA)  
EUSCEPES POSTFASCIATUS (FAIRMAIRE)  
(CURCULIONIDAE) (COLEOPTERA)  
EXOPHTHALMUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
GELECHIIDAE, SPECIES OF  
(LEPIDOPTERA)  
GLOMETRIDAE, SPECIES OF  
(LEPIDOPTERA)  
HEMIGYMNASPIS PIMENTAE DAVIDSON &  
MILLER (DIASPIDIDAE) (HOMOPTERA)  
HEMIPTERA, SPECIES OF  
HERPETOGRAMMA SP. (PYRALIDAE)  
(LEPIDOPTERA)  
HESPERIIDAE, SPECIES OF  
(LEPIDOPTERA)  
HYLEMYA SP. (ANTHOMYIIDAE)  
(DIPTERA)  
HYPOTHENEMUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
LAGOCHIRUS ARANEIFORMIS (LINNAEUS)  
(CERAMBYCIDAE) (COLEOPTERA)  
LEONARDIANNIA SP. (DIASPIDIDAE)  
(HOMOPTERA)  
LEPIDOSAPHES TOKIONIS (KUWANA)  
(DIASPIDIDAE) (HOMOPTERA)  
LEPTOSTYLUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
MARUCA TESTULARIS (GEYER) (PYRALIDAE)  
(LEPIDOPTERA)  
MELALGUS SP. (BOSTRICHIDAE)  
(COLEOPTERA)  
METAMASIVUS HEMIPTERUS (LINNAEUS)  
(CURCULIONIDAE) (COLEOPTERA)  
METAMASIVUS HEMIPTERUS HEMIPTERUS  
(LINNAEUS) (CURCULIONIDAE)  
(COLEOPTERA)  
MIRIDAE, SPECIES OF (HEMIPTERA)  
MORDELLISTENA SP. (MORDELLIDAE)  
(COLEOPTERA)  
NASUTITERMES SP. (TERMITIDAE)  
(ISOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
OPOGONA SP. (TINEIDAE)  
(LEPIDOPTERA)  
ORTHOTYLELLUS CARMELITANS (MIRIDAE)  
(HEMIPTERA)  
DZOPHORA SP. (LYGAEIDAE)  
(HEMIPTERA)  
PALAEOPUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PAPILIO SP. (PAPILIONIDAE)  
(LEPIDOPTERA)  
PARLATOKIA CINEREA HADON (DIASPIDIDAE)  
(HOMOPTERA)  
PARLATOKIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PECTINOPHORA GOSSYPIELLA (SAUNDERS)  
(GELECHIIDAE) (LEPIDOPTERA)  
PHEIDOLE SP. (FORMICIDAE)  
(HYMENOPTERA)  
PHENACOCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PHYLLOPHAGA SP. (SCARABAEIDAE)  
(COLEOPTERA)  
PROTOPULVINARIA LONGIVALVATA GREEN  
(COCCIDAE) (HOMOPTERA)  
PSEUDAEONIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIDAE) (HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PSEUDOCOCCUS ELISAE BORCHSENIUS  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
SACCHAROSYNE SP. (DELPHACIDAE)  
(HOMOPTERA)  
SDLENOPSIS SP. (FORMICIDAE)  
(HYMENOPTERA)  
TINGIDAE, SPECIES OF (HEMIPTERA)  
TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)  
TRACHYLEPIDIA FRUCTICASSIELLA RAGONOT  
(PYRALIDAE) (LEPIDOPTERA)  
VINSONIA STELLIFERA (WESTWOOD)  
(COCCIDAE) (HOMOPTERA)

## ECUADOR:

ABGRALLASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)

ACROLOPHUS SP. (TINEIDAE)  
(LEPIDOPTERA)  
ACUTASPIS UMBONIFERA (NEWSTEAD)  
(DIASPIDIDAE) (HOMOPTERA)  
AEOLUS SP. (ELATERIDAE)  
(COLEOPTERA)  
AGROMYZIDAE, SPECIES OF  
(DIPTERA)  
ALEUROTRACHELUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALEYRODIDAE, SPECIES OF  
(HOMOPTERA)  
ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
APHIDIDAE, SPECIES OF (HOMOPTERA)  
ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
ELAPSTINUS SP. (TENEBRIONIDAE)  
(COLEOPTERA)  
BOSTRICHIDAE, SPECIES OF  
(COLEOPTERA)  
CECIDOMYIIDAE, SPECIES OF  
(DIPTERA)  
CERALEURODICUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
CERATITIS CAPITATA (WIEDEMANN)  
(TEPHRITIDAE) (DIPTERA)  
CHALCOERMUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CICAOELLIDAE, SPECIES OF  
(HOMOPTERA)  
COCCOTRYPES SP. (SCOLYTIDAE)  
(COLEOPTERA)  
COCCUS VIRIDIS (GREEN) (COCCIDAE)  
(HOMOPTERA)  
CONOTRACHELUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
COPITARSIA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
CYCLOCEPHALA SP. (SCARABAEIDAE)  
(COLEOPTERA)  
DIDYMERELLUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
DIPTERA, SPECIES OF  
EBURIA SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
EUCALANDRA SP. (CURCULIONIDAE)  
(COLEOPTERA)  
FURCASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
GRYLLUS CAPITATUS SAUSSURE (GRYLLIDAE)  
(ORTHOPTERA)  
HYPOTHENEMUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
LEPIDOSAPHES TOKIONIS (KUWANA)  
(DIASPIDIDAE) (HOMOPTERA)  
LYCTIDAE, SPECIES OF (COLEOPTERA)  
MELANASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
NEOLEUCINODES SP. (PYRALIDAE)  
(LEPIDOPTERA)  
NEOLEUCINODES ELEGANTIS (GUENEE)  
(PYRALIDAE) (LEPIDOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
PHEIDOLE SP. (FORMICIDAE)  
(HYMENOPTERA)  
PIERIDAE, SPECIES OF (LEPIDOPTERA)  
PLATYPUS SP. (PLATYPODIDAE)  
(COLEOPTERA)  
PREMDOTRYPES SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PSEUDAEONIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIDAE) (HOMOPTERA)  
PSEUDISCHNASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
PSEUDISCHNASPIS LONGISSIMA (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PSEUDOCOCCUS ELISAE BORCHSENIUS  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
STENOMA CATENIFER WALSINGHAM  
(DECOPHORIDAE) (LEPIDOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)  
TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)  
VINSONIA STELLIFERA (WESTWOOD)  
(COCCIDAE) (HOMOPTERA)

## EGYPT:

ANTHOMYIIDAE, SPECIES OF  
(DIPTERA)  
CERATITIS CAPITATA (WIEDEMANN)  
(TEPHRITIDAE) (DIPTERA)  
CRYPTOBLABES GNIDIELLA (MILLIERE)  
(PYRALIDAE) (LEPIDOPTERA)  
GRAPHOLITA SP. (TORTRICIDAE)  
(LEPIDOPTERA)



## EGYPT (CONTINUED):

GRYLLUS BIMACULATUS DEGEER (GRYLLIDAE)  
(ORTHOPTERA)  
ICERYA SP. (MARGARODIDAE)  
(HOMOPTERA)  
LEPIDOSAPHES TAPLEYI WILLIAMS  
(DIASPIDIDAE) (HOMOPTERA)  
LEUCINODES ORBONALIS GUENEE (PYRALIDAE)  
(LEPIDOPTERA)  
PARLATORIA BLANCHARDI  
(TARGIONI-TOZZETTI) (DIASPIDIDAE)  
(HOMOPTERA)  
PARLATORIA CRYPTA MCKENZIE  
(DIASPIDIDAE) (HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PECTINOPHORA GOSSYPIELLA (SAUNDERS)  
(GELECHIIDAE) (LEPIDOPTERA)  
PIERIS SP. (PIERIDAE) (LEPIDOPTERA)  
PLANOCOCCLUS LINGGERI (BODENHEIMER)  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
EL SALVADOR:  
ACUTASPIIS ALBOPICTA (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
AGROMYZIDAE, SPECIES OF  
(DIPTERA)  
AGROSOMA BISPINELLA MEDLER  
(CICADELLIDAE) (HOMOPTERA)  
ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE)  
(DIPTERA)  
ANASTREPHA STRIATA SCHINER  
(TEPHRITIDAE) (DIPTERA)  
ANTHONOMUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
APHIDIDAE, SPECIES OF (HOMOPTERA)  
APHIS SP. (APHIDIDAE) (HOMOPTERA)  
ARGIDAE, SPECIES OF (HYMENOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
CECIDOMYIIDAE, SPECIES OF  
(DIPTERA)  
CERAMBYCIDAE, SPECIES OF  
(COLEOPTERA)  
CERATITIS CAPITATA (WIEDEMANN)  
(TEPHRITIDAE) (DIPTERA)  
CERCONOTA ANONELLA (SEPP)  
(DECOPHORIDAE) (LEPIDOPTERA)  
CHALCODERMUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CHLOROPIDAE, SPECIES OF  
(DIPTERA)  
COCCIDAE, SPECIES OF (HOMOPTERA)  
CONOTRACHELUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
DIASPIDIDAE, SPECIES OF  
(HOMOPTERA)  
DIPTERA, SPECIES OF  
ECOTILOPHIA SP. (TORTRICIDAE)  
(LEPIDOPTERA)  
EMPOASCA SP. (CICADELLIDAE)  
(HOMOPTERA)  
HYPOTHENEMUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
INSECTA  
LEPIDOSAPHES TOKIONIS (KUWANA)  
(DIASPIDIDAE) (HOMOPTERA)  
MELANASPIS CALURA (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
MEMBRACIDAE, SPECIES OF  
(HOMOPTERA)  
ORTHEZIA SP. (ORTHEZIIDAE)  
(HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PHEIDOLE SP. (FORMICIDAE)  
(HYMENOPTERA)  
PHEIDOLE PUNCTATISSIMA MAYR  
(FORMICIDAE) (HYMENOPTERA)  
PHLAEOTHIRIPIDAE, SPECIES OF  
(THYSANOPTERA)  
PSEUDAONIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIDAE) (HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PSEUDOCOCCUS ELISAE BORCHSENIUS  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
SCHIZOMYIA SP. (CECIDOMYIIDAE)  
(DIPTERA)  
SEIIDAE, SPECIES OF (LEPIDOPTERA)  
STENOHA CATENIFER WALSINGHAM  
(DECOPHORIDAE) (LEPIDOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)

TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)  
TRACHYLEPIDIA FRUCTICASSIELLA RAGONDT  
(PYRALIDAE) (LEPIDOPTERA)  
ETHIOPIA:  
DIADELIA SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
EUROPE (COUNTRY-?):  
AGRILUS SP. (BUPRESTIDAE)  
(COLEOPTERA)  
APHIDIDAE, SPECIES OF (HOMOPTERA)  
ARDIS SULCATA (CAMERON)  
(TENTHREDINIDAE) (HYMENOPTERA)  
CERAMBYCIDAE, SPECIES OF  
(COLEOPTERA)  
CERATITIS CAPITATA (WIEDEMANN)  
(TEPHRITIDAE) (DIPTERA)  
CREMATOGASTER SP. (FORMICIDAE)  
(HYMENOPTERA)  
CRYPTOBLABES GNIDIFLLA (MILLIERE)  
(PYRALIDAE) (LEPIDOPTERA)  
CTENICERA CINCTUS (PAYKULL)  
(ELATERIDAE) (COLEOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
CURCULIO NUCUM LINNAEUS (CURCULIONIDAE)  
(COLEOPTERA)  
HELIOTHIS SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
HYLASTES ATER (PAYKULL) (SCOLYTIDAE)  
(COLEOPTERA)  
HYLOBIUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
HYLURGOPS PALLIATUS (GYLLENHAL)  
(SCOLYTIDAE) (COLEOPTERA)  
IPS ACUMINATUS (GYLLENHAL) (SCOLYTIDAE)  
(COLEOPTERA)  
IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE)  
(COLEOPTERA)  
IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
(COLEOPTERA)  
LICHTENSIA VIBURNI SIGNORET (COCCIDAE)  
(HOMOPTERA)  
MONOCHAMUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
ORTHOTOMICUS EROSUS (WOLLASTON)  
(SCOLYTIDAE) (COLEOPTERA)  
PISSODES SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PITYOGENES CHALCOGRAPHUS (LINNAEUS)  
(SCOLYTIDAE) (COLEOPTERA)  
PLAGIONOTUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
PYRRHIDIUM SANGUINEUM (LINNAEUS)  
(CERAMBYCIDAE) (COLEOPTERA)  
SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)  
SIRICIDAE, SPECIES OF (HYMENOPTERA)  
STEPHANOPACHYS SP. (BOSTRICHIDAE)  
(COLEOPTERA)  
TETROPIUM SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
TETROPIUM CASTANEUM (LINNAEUS)  
(CERAMBYCIDAE) (COLEOPTERA)  
TOMICUS PINIPERDA (LINNAEUS)  
(SCOLYTIDAE) (COLEOPTERA)

## FIJI:

ASPIDIELLA HARTII (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
CRYPTOPHLEBIA SP. (TORTRICIDAE)  
(LEPIDOPTERA)  
DACUS SP. (TEPHRITIDAE)  
(DIPTERA)  
DIALEURODES VULGARIS SINGH  
(ALEYRODIDAE) (HOMOPTERA)  
OYSMICOCCLUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
EARIAS SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
GELECHIIDAE, SPECIES OF  
(LEPIDOPTERA)  
GRACILLARIIDAE, SPECIES OF  
(LEPIDOPTERA)  
INSECTA  
OPOGONA SP. (TINEIDAE)  
(LEPIDOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
SPODOPTERA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
TIPULIDAE, SPECIES OF (DIPTERA)

## FINLAND:

HYLOBIUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
RHAGIUM SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)  
FINLAND(?):  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
FRANCE:  
AGROMYZIDAE, SPECIES OF

(DIPTERA)  
ANOBIIDAE, SPECIES OF (COLEOPTERA)  
ANTHAXIA SP. (BUPRESTIDAE)  
(COLEOPTERA)  
APHIDIDAE, SPECIES OF (HOMOPTERA)  
APHIS SP. (APHIDIDAE) (HOMOPTERA)  
ASTEROBEMISIA CARPINI (KOCH)  
(ALEYRODIDAE) (HOMOPTERA)  
CERCOPIIDAE, SPECIES OF  
(LEPIDOPTERA)  
CEUTORHYNCHUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CHAITOPHRUS SP. (APHIDIDAE)  
(HOMOPTERA)  
CHLOROPIDAE, SPECIES OF  
(DIPTERA)  
CICADELLIDAE, SPECIES OF  
(HOMOPTERA)  
COCCIDAE, SPECIES OF (HOMOPTERA)  
COCHYLIDAE, SPECIES OF  
(LEPIDOPTERA)  
CONISTRA VACINII (LINNAEUS) (NOCTUIDAE)  
(LEPIDOPTERA)  
COREIDAE, SPECIES OF (HEMIPTERA)  
CURCULIO SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CURCULIO ELEPHAS (GYLLENHAL)  
(CURCULIONIDAE) (COLEOPTERA)  
CYDIA SP. (TORTRICIDAE)  
(HEMIPTERA)  
CYDIA SPLENDANA (HUBNER) (TORTRICIDAE)  
(LEPIDOPTERA)  
DACUS OLEAE (GMELIN) (TEPHRITIDAE)  
(DIPTERA)  
DREPANOSIPHUM SP. (APHIDIDAE)  
(HOMOPTERA)  
EMPOASCA SP. (CICADELLIDAE)  
(HOMOPTERA)  
FRIOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
EULECANIUM SP. (COCCIDAE)  
(HOMOPTERA)  
GELECHIIDAE, SPECIES OF  
(LEPIDOPTERA)  
GEOMETRIDAE, SPECIES OF  
(LEPIDOPTERA)  
GRAPHOLITA SP. (TORTRICIDAE)  
(LEPIDOPTERA)  
HELIOTHIS SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
HOMOPTERA, SPECIES OF  
HYLASTES ATER (PAYKULL) (SCOLYTIDAE)  
(COLEOPTERA)  
HYLEMYA SP. (ANTHOMYIIDAE)  
(DIPTERA)  
HYLOBIUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
IDAEA SP. (GEOMETRIDAE)  
(LEPIDOPTERA)  
IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
(COLEOPTERA)  
LEPIDOPTERA, SPECIES OF

LICHTENSIA VIBURNI SIGNORET (COCCIDAE)  
(HOMOPTERA)  
LYGAEIDAE, SPECIES OF (HEMIPTERA)  
LYGUS SP. (MIRIDAE) (HEMIPTERA)  
MIRIDAE, SPECIES OF (HEMIPTERA)  
MONOCHAMUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
ORTHOTOMICUS EROSUS (WOLLASTON)  
(SCOLYTIDAE) (COLEOPTERA)  
PARLATORIA BLANCHARDI  
(TARGIONI-TOZZETTI) (DIASPIDIDAE)  
(HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PHEIDOLE SP. (FORMICIDAE)  
(HYMENOPTERA)  
PHLAEOTHIRIPIDAE, SPECIES OF  
(THYSANOPTERA)  
PISSODES SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PITYOGENES CHALCOGRAPHUS (LINNAEUS)  
(SCOLYTIDAE) (COLEOPTERA)  
PLAGIONOTUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
PLAGIONOTUS ARCUATUS (LINNAEUS)  
(CERAMBYCIDAE) (COLEOPTERA)  
POGONOCHEUS FASCICULATUS (DEGEER)  
(CERAMBYCIDAE) (COLEOPTERA)  
PSYLLIDAE, SPECIES OF (HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
QUADRASPIDIOTUS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
RHAGIUM BIFASCIATUM FABRICIUS  
(CERAMBYCIDAE) (COLEOPTERA)  
RHAGOLETIS SP. (TEPHRITIDAE)  
(DIPTERA)  
RHYNCOLUS SP. (CURCULIONIDAE)  
(COLEOPTERA)



## FRANCE (CONTINUED):

RHYNCOLUS LIGNARIUS (MARSHAM)  
(CURCULIONIDAE) (COLEOPTERA)  
SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)  
SCOLYTUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
SILBA VIRESCENS MACQUART (LONCHAEIDAE)  
(DIPTERA)  
SIRICIDAE, SPECIES OF (HYMENOPTERA)  
SITONA SP. (CURCULIONIDAE)  
(COLEOPTERA)  
TAPHRODORCHUS VILLIFRONS (DOUFOR)  
(SCOLYTIDAE) (COLEOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)  
TETROPIUM SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
TETROPIUM CASTANEUM (LINNAEUS)  
(CERAMBYCIDAE) (COLEOPTERA)  
THRIPS SP. (THRIPIDAE)  
(THYSANOPTERA)  
TINEIDAE, SPECIES OF (LEPIDOPTERA)  
TIPULA OLERACEA LINNAEUS (TIPULIDAE)  
(DIPTERA)  
TIPULIDAE, SPECIES OF (DIPTERA)  
TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)  
TROGODERMA GRANARIUM EVERTS  
(DERMESTIDAE) (COLEOPTERA)  
TRYPODENDRON DOMESTICUM (LINNAEUS)  
(SCOLYTIDAE) (COLEOPTERA)  
TYPHLOCYBA SP. (CICADELLIDAE)  
(HOMOPTERA)  
XYLOTRECHUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
XYLOTRECHUS RUSTICUS (LINNAEUS)  
(CERAMBYCIDAE) (COLEOPTERA)

## FRANCE(?):

GRAPHOLITA SP. (TORTRICIDAE)  
(LEPIDOPTERA)  
HYLEMYA SP. (ANTHOMYIIDAE)  
(DIPTERA)

## GABON:

CERAMBYCIDAE, SPECIES OF  
(COLEOPTERA)  
CHRYSOBOTHRIS SP. (BUPRESTIDAE)  
(COLEOPTERA)  
PHEIDOLE SP. (FORMICIDAE)  
(HYMENOPTERA)  
PLATYPUS SP. (PLATYPODIDAE)  
(COLEOPTERA)  
TRIALEURODES RARA SINGH (ALEYRODIDAE)  
(HOMOPTERA)

## GHANA:

ASPIDIELLA HARTII (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
BALANOGASTRIS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
BALANOGASTRIS KOLAE (DESBROCHERS)  
(CURCULIONIDAE) (COLEOPTERA)  
CERAMBYCIDAE, SPECIES OF  
(COLEOPTERA)  
CERATITIS CAPITATA (WIEDEMANN)  
(TEPHRITIDAE) (DIPTERA)  
COCCOTRYPES SP. (SCOLYTIDAE)  
(COLEOPTERA)  
CRYPTOPHLEBIA LEUCOTRETA (MEYRICK)  
(TORTRICIDAE) (LEPIDOPTERA)  
CRYPTOTERMES SP. (KALOTERMITIDAE)  
(ISOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
DACUS SP. (TEPHRITIDAE)  
(DIPTERA)  
HETEROBOSTRICHUS SP. (BOSTRICHIDAE)  
(COLEOPTERA)  
LEUCINODES ORBONALIS GUENEE (PYRALIDAE)  
(LEPIDOPTERA)  
LYCTIDAE, SPECIES OF (COLEOPTERA)  
MUSSIDIA SP. (PYRALIDAE)  
(LEPIDOPTERA)  
PALAEOCORYNUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PSEUDAEONIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIDAE) (HOMOPTERA)  
RHAGIUM SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)  
SINOXYLON SP. (BOSTRICHIDAE)  
(COLEOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)

## GILBERT ISLANDS:

KALOTERMES SP. (KALOTERMITIDAE)  
(ISOPTERA)

## GREECE:

ALEUROLOBUS OLIVINUS SILVESTRI  
(ALEYRODIDAE) (HOMOPTERA)  
AONIOIA LAURI (BOUCHE) (DIASPIDIDAE)  
(HOMOPTERA)  
APHIS SP. (APHIDIDAE) (HOMOPTERA)  
APION SP. (CURCULIONIDAE)  
(COLEOPTERA)  
BRACHYCERUS ALGIRUS (FABRICIUS)  
(CURCULIONIDAE) (COLEOPTERA)  
BRUCHIDAE, SPECIES OF (COLEOPTERA)  
BRUCHUS LENTIS FROELICH (BRUCHIDAE)  
(COLEOPTERA)  
CECIDOMYIIDAE, SPECIES OF  
(DIPTERA)  
CERAMBYCIDAE, SPECIES OF  
(COLEOPTERA)  
CERATITIS CAPITATA (WIEDEMANN)  
(TEPHRITIDAE) (DIPTERA)  
CEROPLASTES RUSCI (LINNAEUS) (COCCIDAE)  
(HOMOPTERA)  
CICADELLIDAE, SPECIES OF  
(HOMOPTERA)  
COCCIDAE, SPECIES OF (HOMOPTERA)  
COCHYLIDAE, SPECIES OF  
(LEPIDOPTERA)  
CREMATOGASTER SP. (FORMICIDAE)  
(HYMENOPTERA)  
CRYPTOBLABES GNIDIELLA (MILLIERE)  
(PYRALIDAE) (LEPIDOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
CURCULIO SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CURCULIO ELEPHAS (GYLLENHAL)  
(CURCULIONIDAE) (COLEOPTERA)  
CYOIA SP. (TORTRICIDAE)  
(HEMIPTERA)  
CYOIA SPLENDA (HUBNER) (TORTRICIDAE)  
(LEPIDOPTERA)  
DACTYNOTUS SP. (APHIDIDAE)  
(HOMOPTERA)  
DACUS OLEAE (GELIN) (TEPHRITIDAE)  
(DIPTERA)  
DIASPIDIDAE, SPECIES OF  
(HOMOPTERA)  
OYSPESA ULULA (BORKHAUSEN) (COCCIDAE)  
(LEPIDOPTERA)  
EARIAS INSULANA (BOISDUVAL) (NOCTUIDAE)  
(LEPIDOPTERA)  
GELECHIDAE, SPECIES OF  
(LEPIDOPTERA)  
GEOMETRIDAE, SPECIES OF  
(LEPIDOPTERA)  
GRAPHOLITA SP. (TORTRICIDAE)  
(LEPIDOPTERA)  
HYLESINUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
IDAEA SP. (GEOMETRIDAE)  
(LEPIDOPTERA)  
LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA  
(DIASPIDIDAE) (HOMOPTERA)  
LEUCASPIS RICCAE (TARGIONI-TOZZETTI)  
(DIASPIDIDAE) (HOMOPTERA)  
LOBESIA BOTRANA (DENISE &  
SCHIFFERMULLER) (TORTRICIDAE)  
(LEPIDOPTERA)  
LYCTIDAE, SPECIES OF (COLEOPTERA)  
MELANASPIS INOPINATA (LEONARDI)  
(DIASPIDIDAE) (HOMOPTERA)  
MELANOPHILA SP. (BUPRESTIDAE)  
(COLEOPTERA)  
MESSOR SP. (FORMICIDAE)  
(HYMENOPTERA)  
MIRIDAE, SPECIES OF (HEMIPTERA)  
OXYCARENUS HYALINIPENNIS (COSTA)  
(LYGAIDAE) (HEMIPTERA)  
PARLATORIA BLANCHARDI  
(TARGIONI-TOZZETTI) (DIASPIDIDAE)  
(HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PHEIDOLE SP. (FORMICIDAE)  
(HYMENOPTERA)  
PIERIS BRASSICAE (LINNAEUS) (PIERIDAE)  
(LEPIDOPTERA)  
PLANOCOCCUS VITIS (NIEDIELSKI)  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PRAYS OLEELLA (FABRICIUS) (PLUTELLIDAE)  
(LEPIDOPTERA)  
PTEROPHORIDAE, SPECIES OF  
(LEPIDOPTERA)  
RHIZASPIOTUS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
SCHNEIDERERIA PISTACIICOLA (DANILEVSKY)  
(GELECHIDAE) (LEPIDOPTERA)  
SIBINIA SP. (CURCULIONIDAE)  
(COLEOPTERA)  
SILBA VIRESCENS MACQUART (LONCHAEIDAE)  
(DIPTERA)  
SOLENOPSIS SP. (FORMICIDAE)  
(HYMENOPTERA)  
TETRALEURODES SP. (ALEYRODIDAE)

## (HOMOPTERA)

TISCHERIIDAE, SPECIES OF  
(LEPIDOPTERA)  
TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)  
TRIALEURODES LAURI (SIGNORET)  
(ALEYRODIDAE) (HOMOPTERA)

## GRENADA:

ASPIDIELLA HARTII (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
PLANOCOCCUS PACIFICUS COX  
(PSEUDOCOCCIDAE) (HOMOPTERA)

## GUADELOUPE:

AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
PECTINOPHORA GOSSYPIELLA (SAUNDERS)  
(GELECHIDAE) (LEPIDOPTERA)  
PLANOCOCCUS PACIFICUS COX  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PLANOCOCCUS VITIS (NIEDIELSKI)  
(PSEUDOCOCCIDAE) (HOMOPTERA)

## GUAM:

CERATAPHIS SP. (APHIDIDAE)  
(HOMOPTERA)  
COCCUS VIRIDIS (GREEN) (COCCIDAE)  
(HOMOPTERA)  
DACUS SP. (TEPHRITIDAE)  
(DIPTERA)  
FURCASPIS OCEANICA LINDINGER  
(DIASPIDIDAE) (HOMOPTERA)  
LOXOBLEMMUS EQUESTRISS SAUSSURE  
(GRYLLIDAE) (ORTHOPTERA)  
PARATETTIX SP. (TETRIGIDAE)  
(ORTHOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)

## GUATEMALA:

ABGRALLASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
ACANTHOSCELIDES OBVELATUS BRIDWELL  
(BRUCHIDAE) (COLEOPTERA)  
ACROLOPHIDAE, SPECIES OF  
(LEPIDOPTERA)  
ACROLOPHUS SP. (TINEIDAE)  
(LEPIDOPTERA)  
ACUTASPIS ALBOPICTA (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
ACUTASPIS UMBONIFERA (NEWSTEAD)  
(DIASPIDIDAE) (HOMOPTERA)  
AGROMYZIDAE, SPECIES OF  
(DIPTERA)  
ALEUROCERUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALEUROPLATUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALEUROPLATUS COCCOLUS QUAINANCE &  
BAKER (ALEYRODIDAE) (HOMOPTERA)  
ALEUROTRACHELUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALEURUTULUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE)  
(DIPTERA)  
ANOBIIDAE, SPECIES OF (COLEOPTERA)  
ANTHONOMUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
APHIDIDAE, SPECIES OF (HOMOPTERA)  
APHIS SP. (APHIDIDAE) (HOMOPTERA)  
APION SP. (CURCULIONIDAE)  
(COLEOPTERA)  
ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
ASTEROLECANIUM INLABEFACIUM RUSSELL  
(ASTEROLECANIIDAE) (HOMOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
BOMBYCIDAE, SPECIES OF  
(LEPIDOPTERA)  
CALLIGRAPHA SP. (CHRYSOMELIDAE)  
(COLEOPTERA)  
CALYPTOCEPHALA GERSTAECKERI BOHEMAN  
(CHRYSOMELIDAE) (COLEOPTERA)  
CARPOSINIDAE, SPECIES OF  
(LEPIDOPTERA)  
CARYSTOIDES SP. (HESPERIIDAE)  
(LEPIDOPTERA)  
CASTANIA SP. (CASTNIIDAE)  
(LEPIDOPTERA)  
CAULOPSIS CUSPIDATA SCUDDER  
(TETIGONIIDAE) (ORTHOPTERA)  
CECIDOMYIIDAE, SPECIES OF  
(DIPTERA)  
CERATITIS CAPITATA (WIEDEMANN)  
(TEPHRITIDAE) (DIPTERA)  
CERCONOTA ANONELLA (SEPP)  
(OECOPHORIDAE) (LEPIDOPTERA)  
CHRYSOMELIDAE, SPECIES OF  
(COLEOPTERA)  
CICADELLIDAE, SPECIES OF  
(HOMOPTERA)

## GUATEMALA (CONTINUED):

COCHYLIDAE, SPECIES OF (LEPIDOPTERA)  
 COELONERTUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CONODERUS SP. (ELATERIDAE) (COLEOPTERA)  
 COPIPHORA SP. (TETTINGIIONIDAE) (ORTHOPTERA)  
 COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 COSMOPTERIGIDAE, SPECIES OF (LEPIDOPTERA)  
 CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)  
 CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 DIASPIDIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 DINASPIS ACULEATA FERRIS (DIASPIDIDAE) (HOMOPTERA)  
 DIPTERA, SPECIES OF  
 DUYAMA SP. (NOTODONTIDAE) (LEPIDOPTERA)  
 DYSMICOCCLUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 DYSMICOCCLUS MACKENZIEI BEARDSLEY (PSEUDOCOCCIDAE) (HOMOPTERA)  
 ECOYTOLOPHA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 ELACHIPTERA SP. (CHLOROPIDAE) (DIPTERA)  
 EPICAERUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 EPIDIASPIDIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 EURYTOMA SP. (EURYTOMIDAE) (HYMENOPTERA)  
 FRANKLINIELLA SP. (THRIPIIDAE) (THYSANOPTERA)  
 FRANKLINIELLA CUBENSIS HOOD (THRIPIIDAE) (THYSANOPTERA)  
 FRANKLINIELLA INUTILIS PRIESNER (THRIPIIDAE) (THYSANOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 GNORIMOSCHEMA SP. (GELECHIIDAE) (LEPIDOPTERA)  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 GRAPHDCEPHALA SP. (CICADELLIDAE) (HOMOPTERA)  
 HESPERIIDAE, SPECIES OF (LEPIDOPTERA)  
 HYMENOPTERA, SPECIES OF  
  
 ICERYA SP. (MARGARDIDAE) (HOMOPTERA)  
 INSECTA  
 KALOTERMITIDAE, SPECIES OF (ISOPTERA)  
 LACTURA SP. (YPONOMEUTIDAE) (LEPIDOPTERA)  
 LEMA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 LEPIDOPTERA, SPECIES OF  
  
 LEPIDOSAPHES TOKIONIS (KUWANA) (DIASPIDIDAE) (HOMOPTERA)  
 LIMACODIDAE, SPECIES OF (LEPIDOPTERA)  
 LIRIDMYZA SP. (AGROMYZIDAE) (DIPTERA)  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 LYGAEIDAE, SPECIES OF (HEMIPTERA)  
 LYGUS SP. (MIRIDAE) (HEMIPTERA)  
 MACROSIPHONIELLA SP. (APHIDIDAE) (HOMOPTERA)  
 MALLEOLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 MARGARDIDAE, SPECIES OF (HOMOPTERA)  
 MEGALOPYGIDAE, SPECIES OF (LEPIDOPTERA)  
 MELANASPIS ALIENA (NEWSTEAD) (DIASPIDIDAE) (HOMOPTERA)  
 MELANASPIS CALURA (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
 MEMBRACIDAE, SPECIES OF (HOMOPTERA)  
 METAMASIVS HEMIPTERUS SERICEUS (OLIVIER) (CURCULIONIDAE) (COLEOPTERA)  
 METRIDNA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)  
 NEOLASIOPTERA SP. (CECIDOMYIIDAE)

(DIPTERA)  
 NIPAECCOCCLUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 NOTODONTIDAE, SPECIES OF (LEPIDOPTERA)  
 NYMPHALIDAE, SPECIES OF (LEPIDOPTERA)  
 OECOPHORIDAE, SPECIES OF (LEPIDOPTERA)  
 OPSIPHANES SP. (BRASSOLIDAE) (LEPIDOPTERA)  
 ORTHEZIA SP. (ORTHEZIIDAE) (HOMOPTERA)  
 PARALLELODIPLOSIS CATTLEYAE (MOLLIARD) (CECIDOMYIIDAE) (DIPTERA)  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
 PARMENOTA SP. (CERAMBYCIDAE) (COLEOPTERA)  
 PELIDNOTA SP. (SCARABAEIDAE) (COLEOPTERA)  
 PENTATOMIDAE, SPECIES OF (HEMIPTERA)  
 PHALONIA SP. (COCHYLIDAE) (LEPIDOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PHELYPERA DISTIGMA (BHEMAN) (CURCULIONIDAE) (COLEOPTERA)  
 PHILEPHEDRA SP. (COCCIDAE) (HOMOPTERA)  
 PHLAEOTHRIPIDAE, SPECIES OF (THYSANOPTERA)  
 PLATYNOTA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 PLOCETES SP. (CURCULIONIDAE) (COLEOPTERA)  
 PSEUDAONIDIA TRILBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS IMPORTATUS MCKENZIE (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOPARLATORIA SP. (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOPARLATORIA CAROLILEHMANNI BALACHOWSKY (DIASPIDIDAE) (HOMOPTERA)  
 PUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 RIODINIDAE, SPECIES OF (LEPIDOPTERA)  
 SATYRIDAE, SPECIES OF (LEPIDOPTERA)  
 SCHIZOMYIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SIBINIA SP. (CURCULIONIDAE) (COLEOPTERA)  
 SOLENDIPSIS SP. (FORMICIDAE) (HYMENOPTERA)  
 SOLENOPTIS INVICTA BUREN (FORMICIDAE) (HYMENOPTERA)  
 SPIDOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 STENODONTES SP. (CERAMBYCIDAE) (COLEOPTERA)  
 STENOMA CATENIFER WALSINGHAM (OECOPHORIDAE) (LEPIDOPTERA)  
 TAPINASPIS ANNULUS (FABRICIUS) (CHRYSOMELIDAE) (COLEOPTERA)  
 TETRALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)  
 TETTINGIIONIDAE, SPECIES OF (ORTHOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 TOXOPTERA SP. (APHIDIDAE) (HOMOPTERA)  
 TRENTOPHILIA SP. (TIPULIDAE) (DIPTERA)  
 XYLOPSIDUS CAPUCINUS (FABRICIUS) (ROSTRICHIDAE) (COLEOPTERA)  
 GUINEA:  
 SELENASPIDUS KAMERUNICUS LINDINGER (DIASPIDIDAE) (HOMOPTERA)  
 GUYANA:  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 ARAPTUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)

CFRAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 CHALCOERMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 DYSMICOCCLUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 ENCHOPHYLLUM QUINGUEMACULATUM (FAIRMAIRE) (MEMBRACIDAE) (HOMOPTERA)  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 GRILLUS SP. (GRYLLIDAE) (ORTHOPTERA)  
 HELIDTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 NEDRTHOLOMUS JAMAICENSIS (DALLAS) (COREIDAE) (HOMOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
 PECTINOPHORA GOSSYPIELLA (SAUNDERS) (GELECHIIDAE) (LEPIDOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PLANOCOCCOIOS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLATYPIDAE, SPECIES OF (COLEOPTERA)  
 PLATYPUS SP. (PLATYPODIDAE) (COLEOPTERA)  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 RHINOCHENUS STIGMA (LINNAEUS) (CURCULIONIDAE) (COLEOPTERA)  
 SOLENOPTIS SP. (FORMICIDAE) (HYMENOPTERA)  
 TALPDNIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 GUYANA(?):  
 FORMICOCCLUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 HAITI:  
 ACANTHOSCELIDIS SP. (BRUCHIDAE) (COLEOPTERA)  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 ALEYRODICUS DISPERSUS RUSSELL (ALEYRODIDAE) (HOMOPTERA)  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 COLEOPTERA, SPECIES OF  
  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 ELAPHRIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 HESPERIIDAE, SPECIES OF (LEPIDOPTERA)



## HAITI (CONTINUED):

HYPOTHENEMUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
LEUCOPTERA COFFRELLA GUERIN-MENEVILLE  
(LYONETIDAE) (LEPIDOPTERA)  
LYCTIDAE, SPECIES OF (COLEOPTERA)  
NYMPHALIDAE, SPECIES OF  
(LEPIDOPTERA)  
PALAEOPUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PARALEYRODES SP. (ALEYRODIDAE)  
(HOMOPTERA)  
PARALEYRUS NARANJAE OZIER  
(ALEYRODIDAE) (HOMOPTERA)  
PARLATORIA CINEREA HADDEN (DIASPIDIDAE)  
(HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PECTINOPHORA GOSSYPIELLA (SAUNDERS)  
(GELECHIIDAE) (LEPIDOPTERA)  
PENTATOMIDAE, SPECIES OF  
(HEMIPTERA)  
PHEIDOLE SP. (FORMICIDAE)  
(HYMENOPTERA)  
PLANOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PSEUDAONIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIDAE) (HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
TETRALICIA SP. (ALEYRODIDAE)  
(HOMOPTERA)  
TRACHYLEPIDIA FRUCTICASSIELLA RAGONOT  
(PYRALIDAE) (LEPIDOPTERA)  
VINSONIA STELLIFERA (WESTWOOD)  
(COCCIDAE) (HOMOPTERA)

## HAWAII:

ACHAEA JANATA (LINNAEUS) (NOCTUIDAE)  
(LEPIDOPTERA)  
ADORETUS SINICUS BURMEISTER  
(SCARABAEIDAE) (COLEOPTERA)  
AGROMYZIDAE, SPECIES OF  
(DIPTERA)  
ALEUROCANTHUS SPINIFERUS (QUAINTANCE)  
(ALEYRODIDAE) (HOMOPTERA)  
APHIS SP. (APHIDIDAE) (HOMOPTERA)  
ARAECERUS SP. (ANTHRIBIDAE)  
(COLEOPTERA)  
ARAECERUS LEVIPENNIS JORDAN  
(ANTHRIBIDAE) (COLEOPTERA)  
ARAECERUS SIMULATUS (GYLLENHAL)  
(ANTHRIBIDAE) (COLEOPTERA)  
CERAMBYCIDAE, SPECIES OF  
(COLEOPTERA)  
CERATAPHIS SP. (APHIDIDAE)  
(HOMOPTERA)  
CERATITIS CAPITATA (WIEDEMANN)  
(TEPHRITIDAE) (DIPTERA)  
CERCOPLASTES RUBENS MASKELL (COCCIDAE)  
(HOMOPTERA)  
CHRYSODEIXIS CHALCITES (ESPER)  
(NOCTUIDAE) (LEPIDOPTERA)  
COCCOTRYPES SP. (SCOLYTIDAE)  
(COLEOPTERA)  
COCCUS VIRIDIS (GREEN) (COCCIDAE)  
(HOMOPTERA)  
COSMOPTERIGIDAE, SPECIES OF  
(LEPIDOPTERA)  
CRYPTOPHLEBIA ILLEPIDA (BUTLER)  
(TORTRICIDAE) (LEPIDOPTERA)  
CRYPTORHYNCHUS MANGIFERA (FABRICIUS)  
(CURCULIONIDAE) (COLEOPTERA)  
CRYPTOTERMES BREVIS (WALKER)  
(KALOTERMIDAE) (ISOPTERA)  
DACUS SP. (TEPHRITIDAE)  
(DIPTERA)  
DACUS CUCURBITAE COQUILLET  
(TEPHRITIDAE) (DIPTERA)  
DACUS DORSALIS HENDEL (TEPHRITIDAE)  
(DIPTERA)  
DIOCALANDRA TAITENSIS  
(GUERIN-MENEVILLE) (CURCULIONIDAE)  
(COLEOPTERA)  
DIPTERA, SPECIES OF  
DYNATOPECHUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
ELIMAEA PUNCTIFERA (WALKER)  
(TETIGONIIDAE) (ORTHOPTERA)  
ELYTROTEINUS SUBTRUNCATUS (FAIRMAIRE)  
(CURCULIONIDAE) (COLEOPTERA)  
EUONOCEPHALUS SP. (TETIGONIIDAE)  
(ORTHOPTERA)  
EUSCEPES POSTFASCIATUS (FAIRMAIRE)  
(CURCULIONIDAE) (COLEOPTERA)  
LAGOCHEIRUS ARANEIFORMIS (LINNAEUS)  
(CERAMBYCIDAE) (COLEOPTERA)  
LAMPIDES BOETICUS (LINNAEUS)  
(LYCAENIDAE) (LEPIDOPTERA)  
LEUCANIA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
MARUCA TESTULALIS (GEYER) (PYRALIDAE)  
(LEPIDOPTERA)

MELIPOTIS SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
OMPHISA ANASTOMOSALIS (GUENEE)  
(PYRALIDAE) (LEPIDOPTERA)  
ORCHAMOPATUS MAMMAEFERUS (QUAINTANCE &  
BAKER) (ALEYRODIDAE) (HOMOPTERA)  
ORCHIDOPHILUS ATERIMUS (WATERHOUSE)  
(CURCULIONIDAE) (COLEOPTERA)  
PALMICULTOR PALMARUM (EHRHORN)  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PARABEMISIA MYRICA (KUWANA)  
(ALEYRODIDAE) (HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PECTINOPHORA GOSSYPIELLA (SAUNDERS)  
(GELECHIIDAE) (LEPIDOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
SCOTINOPHORA SP. (PENTATOMIDAE)

SYBRA ALTERNANS (WIEDEMANN)  
(CERAMBYCIDAE) (COLEOPTERA)  
THRIPS HAWAIIENSIS (MORGAN) (THIRIPIDAE)  
(THYSANOPTERA)  
TINEIDAE, SPECIES OF (LEPIDOPTERA)

## HONOLULU:

ABGRALLASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
ACROLOPHUS SP. (TINEIDAE)  
(LEPIDOPTERA)  
ACUTASPIS ALBOPICTA (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
ACUTASPIS UMBONIFERA (NEWSTEAD)  
(DIASPIDIDAE) (HOMOPTERA)  
ALEUROCERUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALEUROPLATUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALEUROTHRIXUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALEUROTRACHELUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALEYRODIDAE, SPECIES OF  
(HOMOPTERA)  
ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE)  
(DIPTERA)  
ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
BLAPSTINUS SP. (TENEBRIONIDAE)  
(COLEOPTERA)  
BOSTRICHIDAE, SPECIES OF  
(COLEOPTERA)  
CALYPTOCEPHALA GERSTAECKERI BOHEMAN  
(CHRYSOMELIDAE) (COLEOPTERA)  
CARYOBURCHUS SP. (BRUCHIDAE)  
(COLEOPTERA)  
CASTNIA SP. (CASTNIIDAE)  
(LEPIDOPTERA)  
CATAENOCOCCUS GUATEMALENSIS (FERRIS)  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
CECIDOMYIIDAE, SPECIES OF  
(DIPTERA)  
CERATITIS SP. (TEPHRITIDAE)  
(DIPTERA)  
CERCONOTA ANONELLA (SEPP)  
(OECOPHORIDAE) (LEPIDOPTERA)  
CEROPLASTES RUBENS MASKELL (COCCIDAE)  
(HOMOPTERA)  
CLEOGONUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
COCCOTRYPES SP. (SCOLYTIDAE)  
(COLEOPTERA)  
COCCUS VIRIDIS (GREEN) (COCCIDAE)  
(HOMOPTERA)  
COLEOPTERA, SPECIES OF

CONOTRACHELUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CREMATOGASTER SP. (FORMICIDAE)  
(HYMENOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
DYSMICOCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
EDESSA SP. (PENTATOMIDAE)  
(HEMIPTERA)  
EPITRIX SP. (CHRYSOMELIDAE)  
(COLEOPTERA)  
EURYTOMA SP. (EURYTOMIDAE)  
(HYMENOPTERA)  
EUSCHISTUS SP. (PENTATOMIDAE)  
(HEMIPTERA)  
GELECHIIDAE, SPECIES OF  
(LEPIDOPTERA)  
HYPOGEOCOCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
HYPOTHENEMUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
KALOTERMES SP. (KALOTERMIDAE)  
(ISOPTERA)

LEIOPUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
LIGYROCORIS SP. (LYGAEIDAE)  
(HEMIPTERA)  
LIOGENY SP. (SCARABAEIDAE)  
(COLEOPTERA)  
LYCTIDAE, SPECIES OF (COLEOPTERA)  
LYGAEIDAE, SPECIES OF (HEMIPTERA)  
MARUCA TESTULALIS (GEYER) (PYRALIDAE)  
(LEPIDOPTERA)  
MEGASENNIUS MURICATUS (SHARP)  
(BRUCHIDAE) (COLEOPTERA)  
MELANASPIS ALIENA (NEWSTEAD)  
(DIASPIDIDAE) (HOMOPTERA)  
METRIONA TRISIGNATA BOHEMAN  
(CHRYSOMELIDAE) (COLEOPTERA)  
MIRIDAE, SPECIES OF (HEMIPTERA)  
MOROELLISTENA SP. (MORDELLIDAE)  
(COLEOPTERA)  
NASUTITERMES SP. (TERMITIDAE)  
(ISOPTERA)  
ONCOMETOPUS SP. (CICADELLIDAE)  
(HOMOPTERA)  
OPOGONA SP. (TINEIDAE)  
(LEPIDOPTERA)  
PARALLELODIPLOSIS CATTLEYAE (MOLLIARD)  
(CECIDOMYIIDAE) (DIPTERA)  
PARANDRA SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PECTINOPHORA GOSSYPIELLA (SAUNDERS)  
(GELECHIIDAE) (LEPIDOPTERA)  
PHEIDOLE MEGACEPHALA (FABRICIUS)  
(FORMICIDAE) (HYMENOPTERA)  
PHYSONOTA SP. (CHRYSOMELIDAE)  
(COLEOPTERA)  
PLANOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PLATYPUS SP. (PLATYPODIDAE)  
(COLEOPTERA)  
PSEUDAONIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIDAE) (HOMOPTERA)  
PSEUDAULACASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)  
SELENASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
STENOMA CATENIFER WALSINGHAM  
(OECOPHORIDAE) (LEPIDOPTERA)  
TENTHECORIS SP. (MIRIDAE)  
(HEMIPTERA)  
TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)  
TRACHYLEPIDIA FRUCTICASSIELLA RAGONOT  
(PYRALIDAE) (LEPIDOPTERA)  
VINSONIA STELLIFERA (WESTWOOD)  
(COCCIDAE) (HOMOPTERA)  
XENOCHALEPUS SP. (CHRYSOMELIDAE)  
(COLEOPTERA)

## HONG KONG:

ANABROPSIS MEXICANUS (SAUSSURE)  
(GRYLLACRIDAE) (ORTHOPTERA)  
ANOBIIDAE, SPECIES OF (COLEOPTERA)  
APHIDIDAE, SPECIES OF (HOMOPTERA)  
ARHOPALUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
CARPOSINIDAE, SPECIES OF  
(LEPIDOPTERA)  
CERAMBYCIDAE, SPECIES OF  
(COLEOPTERA)  
CERESIM SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
CHALCOPHORA SP. (BUPRESTIDAE)  
(COLEOPTERA)  
CHRYSOBOTHRIUS SP. (BUPRESTIDAE)  
(COLEOPTERA)  
COCCUS FORMICARII (GREEN) (COCCIDAE)  
(HOMOPTERA)  
CRYPTOPHLEBIA OMBRODELTA (LOWER)  
(TORTRICIDAE) (LEPIDOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
CURCULIO SP. (CURCULIONIDAE)  
(COLEOPTERA)  
EUTETRAPHIA SEDECIMPUNCTATA (MOTSCH.)  
(CERAMBYCIDAE) (COLEOPTERA)  
GRACILLARIIDAE, SPECIES OF  
(LEPIDOPTERA)  
HENOECASIS DUPLIFASCIALIS HAMPSON  
(PYRALIDAE) (LEPIDOPTERA)  
LYCTIDAE, SPECIES OF (COLEOPTERA)  
MACONELLICOCCUS HIRSUTUS (GREEN)  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
MEGOPSIS SP. (CERAMBYCIDAE)  
(COLEOPTERA)



## HONG KONG (CONTINUED):

MONOCHAMUS SP. (CEPAMBYCIDAE)  
(COLEOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
PARLATOPIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PHEIDOLE SP. (FORMICIDAE)  
(HYMENOPTERA)  
PLANOCOCCUS PACIFICUS COX  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)  
SINOXYLON SP. (BOSTPICHIDAE)  
(COLEOPTERA)  
SINOXYLON CONIGERUM GERSTACKER  
(BOSTRICHIDAE) (COLEOPTERA)  
STEPHANOPACHYS SP. (BOSTRICHIDAE)  
(COLEOPTERA)  
TENEBRIONIDAE, SPECIES OF  
(COLEOPTERA)  
UNASPIS YANONENSIS (KUWANA)  
(DIASPIDIDAE) (HOMOPTERA)  
XYLOTECHUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)

## HUNGARY:

CATOLETHUS LONGULUS BOHEMAN  
(CURCULIONIDAE) (COLEOPTERA)  
CHILLO PHRAGMITELLUS (HUBNER)  
(PYRALIDAE) (LEPIDOPTERA)  
CHLOROPIDAE, SPECIES OF  
(DIPTERA)  
EURYTOMA SP. (EURYTOMIDAE)  
(HYMENOPTERA)  
GIPAUDIELLA INCLUSA (FRAUENFELD)  
(CECIDOMYIIDAE) (DIPTERA)  
LASIOPTERA SP. (CECIDOMYIIDAE)  
(DIPTERA)  
LASIOPTERA HUNGARICA MOHN  
(CECIDOMYIIDAE) (DIPTERA)  
LIPARA LUCENS MEIGEN (CHLOROPIDAE)  
(DIPTERA)  
MELANOPHILA SP. (BUPRESTIDAE)  
(COLEOPTERA)  
MOLORCHUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
MONOCHAMUS SP. (CEPAMBYCIDAE)  
(COLEOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
RHYPAROCHROMUS VULGARIS (SCHILLING)  
(LYGAEIDAE) (HEMIPTERA)

## INDIA:

ACMAEODERA SP. (BUPRESTIDAE)  
(COLEOPTERA)  
ADORETUS SP. (SCAPABAEIDAE)  
(COLEOPTERA)  
AGRILUS SP. (BUPRESTIDAE)  
(COLEOPTERA)  
AGROMYZIDAE, SPECIES OF  
(DIPTERA)  
ALEUPOCANTHUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALEUROCANTHUS HUSAINI CORBETT  
(ALEYRODIDAE) (HOMOPTERA)  
ALEUROCANTHUS PUGOSA SINGH  
(ALEYRODIDAE) (HOMOPTERA)  
ALEUROLLOBUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALEUROLLOBUS CONFUSUS DAVID &  
SUBRAMANIAM (ALEYRODIDAE)  
(HOMOPTERA)  
ALEUROLLOBUS MARLATTI QUAINANCE  
(ALEYRODIDAE) (HOMOPTERA)  
ALEUROTACHELUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALEUROTACHELUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALEYRODIDAE, SPECIES OF  
(HOMOPTERA)  
AMPHICERUS SP. (BOSTRICHIDAE)  
(COLEOPTERA)  
ANABROPSIS MEXICANUS (SAUSSURE)  
(GRYLLACRIDAE) (ORTHOPTERA)  
ANOBIIDAE, SPECIES OF (COLEOPTERA)  
ANTHAXIA SP. (BUPRESTIDAE)  
(COLEOPTERA)  
ANTHRIBIDAE, SPECIES OF  
(COLEOPTERA)  
AONIDIELLA SP. (DIASPIDIDAE)  
(HOMOPTERA)  
AONIDIELLA COMPEREI MCKENZIE  
(DIASPIDIDAE) (HOMOPTERA)  
AONIDIELLA INORNATA MCKENZIE  
(DIASPIDIDAE) (HOMOPTERA)  
APION SP. (CURCULIONIDAE)  
(COLEOPTERA)  
ARAEERUS SP. (ANTHIBIDAE)  
(COLEOPTERA)  
ARHOPALUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
ASPIDIELLA HARTII (CKERELL)  
(DIASPIDIDAE) (HOMOPTERA)

ASTEROLECANIUM LITSEAE KUWANA  
(ASTEROLECANIDAE) (HOMOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
BATOCERA SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
BELIONOTA PRASINA (THUNBERG)  
(BUPRESTIDAE) (COLEOPTERA)  
BELIONOTA SP. (BUPRESTIDAE)  
(COLEOPTERA)  
BEMISIA SP. (ALEYPODIDAE)  
(HOMOPTERA)  
BOSTRICHIDAE, SPECIES OF  
(COLEOPTERA)  
BRUCHUS EPVI FROELICH (BRUCHIDAE)  
(COLEOPTERA)  
BUPRESTIDAE, SPECIES OF  
(COLEOPTERA)  
BUPRESTIS SP. (BUPRESTIDAE)  
(COLEOPTERA)  
BUPRESTIS GEOMETRICA CASTELNAU & GOPY  
(BUPRESTIDAE) (COLEOPTERA)  
CALLIGRAPHA BIDENTICOLA BROWN  
(CHPYSOMELIDAE) (COLEOPTERA)  
CALLIPHARA SP. (SCUTELLARIIDAE)  
(HEMIPTERA)  
CALLOSOPHUS ANALIS (FABRICIUS)  
(BRUCHIDAE) (COLEOPTERA)  
CALLOSOPHUS PHASEOLI (GYLLENHAL)  
(BRUCHIDAE) (COLEOPTERA)  
CALLOSOPHUS THEOBROMAE (LINNAEUS)  
(BRUCHIDAE) (COLEOPTERA)  
CAPPOSINIDAE, SPECIES OF  
(LEPIDOPTERA)  
CECIDOMYIIDAE, SPECIES OF  
(DIPTERA)  
CEPAMBYCIDAE, SPECIES OF  
(COLEOPTERA)  
CEPESUM SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
CERODONTA DENTICORNIS (PANZEP)  
(AGROMYZIDAE) (DIPTERA)  
CHILLO SP. (PYRALIDAE) (LEPIDOPTERA)  
CHLOROPHORUS SP. (CEPAMBYCIDAE)  
(COLEOPTERA)  
CHPYSOBOTHRIS SP. (BUPRESTIDAE)  
(COLEOPTERA)  
COCCOTRYPES SP. (SCOLYTIDAE)  
(COLEOPTERA)  
COCHYLIDAE, SPECIES OF  
(LEPIDOPTERA)  
COPTOTERMES SP. (RHINOTERMITIDAE)  
(ISOPTERA)  
CUSSONUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CRYPTOPHLEBIA SP. (TORTRICIDAE)  
(LEPIDOPTERA)  
CRYPTORHYNCHUS SP. (CUPCULIONIDAE)  
(COLEOPTERA)  
CRYPTORHYNCHUS MANGIFERAE (FABRICIUS)  
(CURCULIONIDAE) (COLEOPTERA)  
CRYPTOTERMES SP. (KALOTERMITIDAE)  
(ISOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
DACUS SP. (TEPHRITIDAE)  
(DIPTERA)  
DACUS CUCUPBITAE COQUILLET  
(TEPHRITIDAE) (DIPTERA)  
DIALEURODES PALLIDA SINGH (ALEYRODIDAE)  
(HOMOPTERA)  
DIALEURODES VULGARIS SINGH  
(ALEYRODIDAE) (HOMOPTERA)  
DIALEUROLONGA ELONGATA (DOZIER)  
(ALEYRODIDAE) (HOMOPTERA)  
DIAPHORINA CITRI KUWAYAMA (PSYLLIDAE)  
(HOMOPTERA)  
DIASPIDIDAE, SPECIES OF  
(HOMOPTERA)  
DICHOCROCIS PUNCTIFERALIS (GUENEE)  
(PYRALIDAE) (LEPIDOPTERA)  
EARIAS SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
EAPIAS INSULANA (BOISOUVAL) (NOCTUIDAE)  
(LEPIDOPTERA)  
ETIELLA SP. (PYRALIDAE)  
(LEPIDOPTERA)  
EUCONOCEPHALUS SP. (TETTIGONIIDAE)  
(ORTHOPTERA)  
GELECHIIDAE, SPECIES OF  
(LEPIDOPTERA)  
GEOMETRIDAE, SPECIES OF  
(LEPIDOPTERA)  
GRACILLARIIDAE, SPECIES OF  
(LEPIDOPTERA)  
HAPLOTHRIPS TENUIPENNIS BAGNALL  
(PHLAEOTHRIPIDAE) (THYSANOPTERA)  
HELIONOTHRIPS SP. (THRIPIDAE)  
(THYSANOPTERA)  
HELIOTHIS SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
HENDECASIS DUPLIFASCIALIS HAMPSON  
(PYRALIDAE) (LEPIDOPTERA)

HETEROBOSTRICHUS SP. (BOSTPICHIDAE)  
(COLEOPTERA)  
HOMOPTERA, SPECIES OF  
HYMENOPTERA, SPECIES OF

HYPEPA SP. (CURCULIONIDAE)  
(COLEOPTERA)  
HYPOCRYPHALUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
HYPOTHENEMUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
LAMPIDES BOETICUS (LINNAEUS)  
(LYCAENIDAE) (LEPIDOPTERA)  
LEPIDOPTERA, SPECIES OF

LEPIDOSAPHES SP. (DIASPIDIDAE)  
(HOMOPTERA)  
LEUCINODES ORBONALIS GUENEE (PYRALIDAE)  
(LEPIDOPTERA)  
LINDINGASPIS FUSCA MCKENZIE  
(DIASPIDIDAE) (HOMOPTERA)  
LYCTIDAE, SPECIES OF (COLEOPTERA)  
MACONELLICOCCUS HIPPUTUS (GREEN)  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
MECHISTOCERUS SP. (CUPCULIONIDAE)  
(COLEOPTERA)  
MEGOPSIS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
MICRAPATE MEXICANA FISHER  
(BOSTRICHIDAE) (COLEOPTERA)  
MICRAPATE SIMPLICIPENNIS LESNE  
(BOSTRICHIDAE) (COLEOPTERA)  
MIRIDAE, SPECIES OF (HEMIPTERA)  
NEMAPOGON SP. (TINEIDAE)  
(LEPIDOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
OBREA SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
OLENECAMPTUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
OTINOTUS ONERATUS (WALKER)  
(MEMBRACIDAE) (HOMOPTERA)  
OXYCARENUM HYALINIPENNIS (COSTA)  
(LYGAEIDAE) (HEMIPTERA)  
PALMICULTOR PALMAPUM (EPHORH)  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PARLATORIA CRYPTA MCKENZIE  
(DIASPIDIDAE) (HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PENTATOMIDAE, SPECIES OF  
(HEMIPTERA)  
PHEIDOLE SP. (FORMICIDAE)  
(HYMENOPTERA)  
PHLAEOTHRIPIDAE, SPECIES OF  
(THYSANOPTERA)  
PHLOEOSINUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
PINNASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
PLANOCOCCOIDES ROBUTUS EZZAT &  
MCCONNELL (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PLANOCOCCUS LILACINUS (COCKEPELL)  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PLANOCOCCUS PACIFICUS COX  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PLOCAEDERUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
PSEUDOAONIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIDAE) (HOMOPTERA)  
PSEUDOAULACASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PSYLLIDAE, SPECIES OF (HOMOPTERA)  
PTEROPHORIDAE, SPECIES OF  
(LEPIDOPTERA)  
PULVINARIA IXORAE GREEN (COCCIDAE)  
(HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
RASTROCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
RIODINIDAE, SPECIES OF  
(LEPIDOPTERA)  
SCELOENOPOPLA SP. (CHYSOMELIDAE)  
(COLEOPTERA)  
SCHNEIDERERIA PISTACIICOLA (DANILEVSKY)  
(GELECHIIDAE) (LEPIDOPTERA)  
SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)  
SINOXYLON SP. (BOSTRICHIDAE)  
(COLEOPTERA)  
SINOXYLON ANALE LESNE (BOSTRICHIDAE)  
(COLEOPTERA)  
SINOXYLON CONIGERUM GERSTACKER  
(BOSTRICHIDAE) (COLEOPTERA)  
SIRICIDAE, SPECIES OF (HYMENOPTERA)  
SMINTHURINUS SP. (SMINTHURIDAE)  
(COLLEMBOLA)

## INDIA (CONTINUED):

STENODONTES SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
STROMATIUM SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
STROMATIUM BARBATUM (FABRICIUS)  
(CERAMBYCIDAE) (COLEOPTERA)  
TENEBRIONIDAE, SPECIES OF  
(COLEOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)  
TETRALEURODES SP. (ALEYRODIDAE)  
(HOMOPTERA)  
TETROPIUM SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
THRIPS HAWAIIENSIS (MDRGN) (THIRIPIDAE)  
(THYSANOPTERA)  
THYSANFIDORINIA NEPHELI (MASKELL)  
(DIASPIDIDAE) (HOMOPTERA)  
TINEIDAE, SPECIES OF (LEPIDOPTERA)  
TIPULIDAE, SPECIES OF (DIPTERA)  
TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)  
TRIALEURODES RARA SINGH (ALEYRODIDAE)  
(HOMOPTERA)  
TROGODERMA GRANARIUM EVERTS  
(DERMESTIDAE) (COLEOPTERA)  
ULOPA RETICULATA (GERMAR)  
(CICADELLIDAE) (HOMOPTERA)  
XYLOBORUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
XYLECHINUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
XYLOTRECHUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
XYSTROCERA SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
XYSTROCERA GLOBOSA (OLIVIER)  
(CERAMBYCIDAE) (COLEOPTERA)

## INDIA(?):

ALEUROLOBUS MARLATTI QUAINANCE  
(ALEYRODIDAE) (HOMOPTERA)  
BAGRAHA HILARIS (BURMEISTER)  
(PENTATOMIDAE) (HEMIPTERA)  
CRYPTORHYNCHUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
DACUS SP. (TEPHRITIDAE)  
(DIPTERA)  
GONOCEPHALUS SP. (TENEBRIONIDAE)  
(COLEOPTERA)  
ODONTOTERMES SP. (TERMITIDAE)  
(ISOPTERA)  
PERITRECHUS SP. (LYGAEIDAE)  
(HEMIPTERA)  
SPINOYLIS BUPRESTOIDES (LINNAEUS)  
(CERAMBYCIDAE) (COLEOPTERA)

## INDONESIA:

ALEUROCANTHUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALEUROLOBUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ADNIOIELLA COMPEREI MCKENZIE  
(DIASPIDIDAE) (HOMOPTERA)  
APHIS SP. (APHIDIDAE) (HOMOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
CATAENOCODCCUS HISPIDUS (MORRISON)  
(PSEUDOCODCCIDAE) (HOMOPTERA)  
CERGPLASTES RUBENS MASKELL (COCCIDAE)  
(HOMOPTERA)  
CHRYSOMELIDAE, SPECIES OF  
(COLEOPTERA)  
DACUS SP. (TEPHRITIDAE)  
(DIPTERA)  
DIALEURODES SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ECTIDMYELOIS SP. (PYRALIDAE)  
(LEPIDOPTERA)  
ETIELLA SP. (PYRALIDAE)  
(LEPIDOPTERA)  
FIORINIA PROBOSCIOARIA GREEN  
(DIASPIDIDAE) (HOMOPTERA)  
LEPIDOSAPHES SIMILIS BEARDSLEY  
(DIASPIDIDAE) (HOMOPTERA)  
LYCTIDAE, SPECIES OF (COLEOPTERA)  
MARGARODIDAE, SPECIES OF  
(HOMOPTERA)  
METASPIDIOTUS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
ORCHIDOPHILUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PALMICULTOR PALMARUM (EHRHORN)  
(PSEUDOCODCCIDAE) (HOMOPTERA)  
PARLATORIA SP. (DIASPIDIDAE)  
(HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PLANDOCODCCUS LILACINUS (CDCKERELL)  
(PSEUDOCODCCIDAE) (HOMOPTERA)  
PLANOCOCCUS PACIFICUS COX  
(PSEUDOCODCCIDAE) (HOMOPTERA)  
PSEUDAUACASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)

PSEUDOCODCCIDAE, SPECIES OF  
(HOMOPTERA)  
PSEUDOCODCCUS CITRICULUS GREEN  
(PSEUDOCODCCIDAE) (HOMOPTERA)  
PSEUDOCODCCUS LEPELLEYI BETREM  
(PSEUDOCODCCIDAE) (HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
RASTROCOCCUS SP. (PSEUDOCODCCIDAE)  
(HOMOPTERA)  
SINOXYLON SP. (BOSTRICHIDAE)  
(COLEOPTERA)  
THRIPIDAE, SPECIES OF (THYSANOPTERA)  
TROGODERMA GRANARIUM EVERTS  
(DERMESTIDAE) (COLEOPTERA)

## IRAN:

ALCYRODIDAE, SPECIES OF  
(HOMOPTERA)  
LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA  
(DIASPIDIDAE) (HOMOPTERA)  
MELANASPIS INOPINATA (LEDNARDI)  
(DIASPIDIDAE) (HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
TROGODERMA GRANARIUM EVERTS  
(DERMESTIDAE) (COLEOPTERA)

## IRAG:

DIASPIDIDAE, SPECIES OF  
(HOMOPTERA)  
LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA  
(DIASPIDIDAE) (HOMOPTERA)  
MELANASPIS INOPINATA (LEDNARDI)  
(DIASPIDIDAE) (HOMOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
TROGODERMA GRANARIUM EVERTS  
(DERMESTIDAE) (COLEOPTERA)

## IRELAND:

APION SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
GECMETRIDAE, SPECIES OF  
(LEPIDOPTERA)  
MICRELUS ERICAE (GYLLENHAL)  
(CURCULIONIDAE) (COLEOPTERA)  
THRIPS FLAVUS SCHRANK (THIRIPIDAE)  
(THYSANOPTERA)  
THRIPS MAJOR UZEL (THIRIPIDAE)  
(THYSANOPTERA)  
TIPULA SP. (TIPULIDAE)  
(DIPTERA)

## ISRAEL:

AGROMYZIDAE, SPECIES OF  
(DIPTERA)  
ALEUROLOBUS OLIVINUS SILVESTRI  
(ALEYRODIDAE) (HOMOPTERA)  
ANOBIIDAE, SPECIES OF (COLEOPTERA)  
APHIDIDAE, SPECIES OF (HOMOPTERA)  
BRUCHUS DENTIPES (BAUDI) (BRUCHIDAE)  
(COLEOPTERA)  
BRUCHUS ERVI FROELICH (BRUCHIDAE)  
(COLEOPTERA)  
CAMPYLOMMA SP. (MIRIDAE)  
(HEMIPTERA)  
CECIDOMYIIDAE, SPECIES OF  
(DIPTERA)  
CERATITIS CAPITATA (WIEDEMANN)  
(TEPHRITIDAE) (DIPTERA)  
CERGPLASTES RUSCI (LINNAEUS) (COCCIDAE)  
(HOMOPTERA)  
CERDTOMA ATROFASCIATA JACOB  
(CHRYSOMELIDAE) (COLEOPTERA)  
CRYPTOBLABES GNIDIELLA (MILLIERE)  
(PYRALIDAE) (LEPIDOPTERA)  
CRYPTORHYNCHUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
DACUS DLEAE (GMELIN) (TEPHRITIDAE)  
(DIPTERA)  
EARIAS SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
GECMETRIDAE, SPECIES OF  
(LEPIDOPTERA)  
GRAPHDLITA SP. (TORTRICIDAE)  
(LEPIDOPTERA)  
HAPLOTHRIPS SP. (PHLAEDTHRIPIDAE)  
(THYSANOPTERA)  
HAPLOTHRIPS DISTINGUENDUS UZEL  
(PHLAEDTHRIPIDAE) (THYSANOPTERA)  
HELIOTHIS SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
LEUCASPIS PUSILLA LOEW (DIASPIDIDAE)  
(HOMOPTERA)  
LOBESIA BOTRANA (DENISE &  
SCHIFFERMULLER) (TORTRICIDAE)  
(LEPIDOPTERA)  
LYGAUS PANDURUS (SCDPOLI) (LYGAEIDAE)  
(HEMIPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
NDLIDAE, SPECIES OF (LEPIDOPTERA)  
NYSIUS SP. (LYGAEIDAE)  
(HEMIPTERA)

DXYCARENUS HYALINIPENNIS (COSTA)  
(LYGAEIDAE) (HEMIPTERA)  
PARLATORIA BLANCHARDI  
(TARGIDNI-TOZZETTI) (DIASPIDIDAE)  
(HOMOPTERA)  
PARLATORIA CINEREA HADDEN (DIASPIDIDAE)  
(HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PHEIOGLE SP. (FORMICIDAE)  
(HYMENOPTERA)  
PLANOCOCCUS VITIS (NIEDIELSKI)  
(PSEUDOCODCCIDAE) (HOMOPTERA)  
PRAYS DLELLA (FABRICIUS) (FLUTELLIDAE)  
(LEPIDOPTERA)  
PSEUDOCODCCIDAE, SPECIES OF  
(HOMOPTERA)  
PSYLLIDAE, SPECIES OF (HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
RIDIIONIDAE, SPECIES OF  
(LEPIDOPTERA)  
SCYTHRIDAE, SPECIES OF  
(LEPIDOPTERA)  
SIBINIA SP. (CURCULIONIDAE)  
(COLEOPTERA)  
SILBA VIRESCENS MACQUART (LONCHAEIDAE)  
(DIPTERA)  
SITONA SP. (CURCULIONIDAE)  
(COLEOPTERA)  
SPODOPTERA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)  
TETRAMORIUM SP. (FORMICIDAE)  
(HYMENOPTERA)  
TIPULIDAE, SPECIES OF (DIPTERA)  
TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)  
VIRACHOLA LIVIA (KLUG) (LYCAENIDAE)  
(LEPIDOPTERA)

## ISRAEL(?):

NYSIUS SP. (LYGAEIDAE)  
(HEMIPTERA)

## ITALY:

AGROMYZIDAE, SPECIES OF  
(DIPTERA)  
ALEYRODIDAE, SPECIES OF  
(HOMOPTERA)  
ANACRIDUM AEGYPTIUM (LINNAEUS)  
(ACRIDIDAE) (ORTHOPTERA)  
ANDBIIDAE, SPECIES OF (COLEOPTERA)  
ANTHAXIA SP. (BUPRESTIDAE)  
(COLEOPTERA)  
ADNIDIA LAURI (BOUCHE) (DIASPIDIDAE)  
(HOMOPTERA)  
APHIDIDAE, SPECIES OF (HOMOPTERA)  
APION SP. (CURCULIONIDAE)  
(COLEOPTERA)  
APION PISI (FABRICIUS) (CURCULIONIDAE)  
(COLEOPTERA)  
ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
ASPHONDYLIA SP. (CECIDOMYIIDAE)  
(DIPTERA)  
AUTDGRAPHA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
BOTHYNUS SP. (SCARABAEIDAE)  
(COLEOPTERA)  
BRACHYCAUOUS SP. (APHIDIDAE)  
(HOMOPTERA)  
BRACHYCERUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
BRACHYCERUS ALBIDENTATUS GYLLENHAL  
(CURCULIONIDAE) (COLEOPTERA)  
BRACHYCERUS ALGIRUS (FABRICIUS)  
(CURCULIONIDAE) (COLEOPTERA)  
BRACHYSTYLUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
BRUCHIDAE, SPECIES OF (COLEOPTERA)  
BRUCHIDIUS ATROLINATUS (PIC)  
(BRUCHIDAE) (COLEOPTERA)  
BRUCHUS AFFINIS FROELICH (BRUCHIDAE)  
(COLEOPTERA)  
BRUCHUS DENTIPES (BAUDI) (BRUCHIDAE)  
(COLEOPTERA)  
BRUCHUS LENTIS FROELICH (BRUCHIDAE)  
(COLEOPTERA)  
BRUCHUS SIGNATICORNIS GYLLENHAL  
(BRUCHIDAE) (COLEOPTERA)  
BRUCHUS TRISTICULUS FAHRAEUS  
(BRUCHIDAE) (COLEOPTERA)  
BUPRESTIDAE, SPECIES OF  
(COLEOPTERA)  
BUPRESTIS SP. (BUPRESTIDAE)  
(COLEOPTERA)  
CALLOSBRUCHUS PHASEOLI (GYLLENHAL)  
(BRUCHIDAE) (COLEOPTERA)  
CECIDOMYIIDAE, SPECIES OF  
(DIPTERA)  
CERAMBYCIDAE, SPECIES OF  
(COLEOPTERA)  
CERATITIS CAPITATA (WIEDEMANN)  
(TEPHRITIDAE) (DIPTERA)



## ITALY (CONTINUED):

CEROPLASTES RUSCI (LINNAEUS) (COCCIDAE)  
(HOMOPTERA)  
CEUTORHYNCHUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CHAETOCNEMA TIBIALIS (ILLIGER)  
(CHRYSOMELIDAE) (COLEOPTERA)  
CHLOROPIDAE, SPECIES OF  
(DIPTERA)  
CHRYSOBOTHRIS SP. (BUPRESTIDAE)  
(COLEOPTERA)  
CHRYSOMELIDAE, SPECIES OF  
(COLEOPTERA)  
CLYTUS LAMA MULSANT (CERAMBYCIDAE)  
(COLEOPTERA)  
COCCIDAE, SPECIES OF (HOMOPTERA)  
CRYPTOBLABES GNIOIELLA (MILLIERE)  
(PYRALIDAE) (LEPIDOPTERA)  
CRYPTURGUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
CRYPTURGUS MEDITERRANEUS EICHHOFF  
(SCOLYTIDAE) (COLEOPTERA)  
CTENICERA SP. (ELATERIDAE)  
(COLEOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
CURCULIO SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CURCULIO ELEPHAS (GYLLENHAL)  
(CURCULIONIDAE) (COLEOPTERA)  
CYDIA SP. (TORTRICIDAE)  
(HEMIPTERA)  
CYDIA SPLENDANA (HUBNER) (TORTRICIDAE)  
(LEPIDOPTERA)  
DEPRESSARIA ERINACEOLA STAUDINGER  
(OECOPHORIDAE) (LEPIDOPTERA)  
DIPTERA, SPECIES OF  
DYSPESSA ULULA (BORKHAUSEN) (COSSIDAE)  
(LEPIDOPTERA)  
ECTOMYELOIS SP. (PYRALIDAE)  
(LEPIDOPTERA)  
EMBLETHIS SP. (LYGAEDAE)  
(HEMIPTERA)  
EULACHNUS TUBERCULOSTEMMATA (THEOBALD)  
(APHIDIDAE) (HOMOPTERA)  
EUPOECILIA AMBIGUELLA (HUBNER)  
(COCHYLIDAE) (LEPIDOPTERA)  
GELECHIDAE, SPECIES OF  
(LEPIDOPTERA)  
GEOCORIS PALLIOPENNIS (COSTA)  
(LYGAEDAE) (HEMIPTERA)  
GEOMETRIDAE, SPECIES OF  
(LEPIDOPTERA)  
GRAPHOLITA SP. (TORTRICIDAE)  
(LEPIDOPTERA)  
HELIOTHIS SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
HYLASTES ATER (PAYKULL) (SCOLYTIDAE)  
(COLEOPTERA)  
HYLASTES ATTENUATUS ERICHSON  
(SCOLYTIDAE) (COLEOPTERA)  
HYLEMYA SP. (ANTHOMYIDAE)  
(DIPTERA)  
HYLOBIUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
HYLOBIUS ABIETIS (LINNAEUS)  
(CURCULIONIDAE) (COLEOPTERA)  
HYLURGOPS PALLIATUS (GYLLENHAL)  
(SCOLYTIDAE) (COLEOPTERA)  
HYLURGUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
HYLURGUS LIGNIPEROA (FABRICIUS)  
(SCOLYTIDAE) (COLEOPTERA)  
IPS ACUMINATUS (GYLLENHAL) (SCOLYTIDAE)  
(COLEOPTERA)  
IPS SEXOENTATUS (BOERNER) (SCOLYTIDAE)  
(COLEOPTERA)  
IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
(COLEOPTERA)  
KALOTERMES FLAVICOLLIS (FABRICIUS)  
(KALOTERMIDAE) (ISOPTERA)  
LEIOPUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
LEPIDOSAPHES SP. (DIASPIDIDAE)  
(HOMOPTERA)  
LEUCASPIS LOEWI COLVEE (DIASPIDIDAE)  
(HOMOPTERA)  
LEUCASPIS RICCAE (TARGIONI-TOZZETTI)  
(DIASPIDIDAE) (HOMOPTERA)  
LEUCOPTERA SCITELLA (ZELLER)  
(LYONETIDAE) (LEPIDOPTERA)  
LIXUS SCOLOPAX BOHEMAN (CURCULIONIDAE)  
(COLEOPTERA)  
LOBESIA BOTRANA (DENISE &  
SCHIFFERMULLER) (TORTRICIDAE)  
(LEPIDOPTERA)  
LYCIDAE, SPECIES OF (COLEOPTERA)  
LYGAEDAE, SPECIES OF (HEMIPTERA)  
MAMESTRA BRASSICAE (LINNAEUS)  
(NOCTUIDAE) (LEPIDOPTERA)  
MANTURA CHRYSANTHEMI (KOCH)  
(CHRYSOMELIDAE) (COLEOPTERA)

MECOPUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
MELANASPIS INOPINATA (LEONARDI)  
(DIASPIDIDAE) (HOMOPTERA)  
MELANOCORYPHUS SUPERBUS (POLLICH)  
(LYGAEDAE) (HEMIPTERA)  
MELANOPHILA SP. (BUPRESTIDAE)  
(COLEOPTERA)  
MOLORCHUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
MONOCHAMUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
NEPHROTOMA CORNICINA (LINNAEUS)  
(TIPULIDAE) (DIPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
ORTHOTOMICUS EROSUS (WOLLASTON)  
(SCOLYTIDAE) (COLEOPTERA)  
OXYCARENUS HYALINIPENNIS (COSTA)  
(LYGAEDAE) (HEMIPTERA)  
PAPILIO SP. (PAPILIONIDAE)  
(LEPIDOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PARMENA SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
PARMENA BALTEATUS (LINNAEUS)  
(CERAMBYCIDAE) (COLEOPTERA)  
PHEIDOLE SP. (FORMICIDAE)  
(HYMENOPTERA)  
PHEIDOLE PUNCTATISSIMA MAYR  
(FORMICIDAE) (HYMENOPTERA)  
PHOSPHUGA ATRATA (LINNAEUS) (SILPHIDAE)  
(COLEOPTERA)  
PHYLLOTRETA ATRA (FABRICIUS)  
(CHRYSOMELIDAE) (COLEOPTERA)  
PISSODES SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PISSODES NOTATUS (FABRICIUS)  
(CURCULIONIDAE) (COLEOPTERA)  
PITYOGENES CHALCOGRAPHUS (LINNAEUS)  
(SCOLYTIDAE) (COLEOPTERA)  
PLAGIONOTUS ARCUATUS (LINNAEUS)  
(CERAMBYCIDAE) (COLEOPTERA)  
POLYGRAPHUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
POLYGRAPHUS POLYGRAPHUS (LINNAEUS)  
(SCOLYTIDAE) (COLEOPTERA)  
POLYODASPIDIS SP. (CHLOROPIDAE)  
(DIPTERA)  
PRAYS OLEELLA (FABRICIUS) (PLUTELLIDAE)  
(LEPIDOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
RETICULITERMES LUCIFUGUS (ROSSI)  
(RHINOTERMIDAE) (ISOPTERA)  
RHAGOLETIS SP. (TEPHRITIDAE)  
(DIPTERA)  
RHAGOLETIS CERASI (LINNAEUS)  
(TEPHRITIDAE) (DIPTERA)  
RHAMPHUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
RHYNCOLUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
RHYPAROCHROMUS ALBOACUMINATUS (GOEZE)  
(LYGAEDAE) (HEMIPTERA)  
RHYPAROCHROMUS VULGARIS (SCHILLING)  
(LYGAEDAE) (HEMIPTERA)  
SAISSETIA SP. (COCCIDAE)  
(HOMOPTERA)  
SAPEROA SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
SAPERDA CARCHARIAS (LINNAEUS)  
(CERAMBYCIDAE) (COLEOPTERA)  
SCOLOPOSTETHUS SP. (LYGAEDAE)  
(HEMIPTERA)  
SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)  
SILBA VIRESCENS MACQUART (LONCHAEIDAE)  
(DIPTERA)  
SIMYRA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
SINOXYLON SP. (BOSTRICHIDAE)  
(COLEOPTERA)  
SIREX SP. (SIRICIDAE) (HYMENOPTERA)  
SIRICIDAE, SPECIES OF (HYMENOPTERA)  
SITONA HUMERALIS STEPHENS  
(CURCULIONIDAE) (COLEOPTERA)  
SITONA SP. (CURCULIONIDAE)  
(COLEOPTERA)  
SPODOPTERA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
SPODOPTERA LITTORALIS (BOISDUVAL)  
(NOCTUIDAE) (LEPIDOPTERA)  
STEPHANOPACHYS SP. (BOSTRICHIDAE)  
(COLEOPTERA)  
STEPHANOPACHYS QUADRICOLLIS (MARSEUL)  
(BOSTRICHIDAE) (COLEOPTERA)  
TENEBRIONIDAE, SPECIES OF  
(COLEOPTERA)  
TENTHREDINIDAE, SPECIES OF  
(HYMENOPTERA)  
TEPHRITIDAE, SPECIES OF

(DIPTERA)  
TETROPIUM SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
TETROPIUM CASTANEUM (LINNAEUS)  
(CERAMBYCIDAE) (COLEOPTERA)  
TETROPIUM FUSCUM (FABRICIUS)  
(CERAMBYCIDAE) (COLEOPTERA)  
TOMICUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
TOMICUS PINIPERDA (LINNAEUS)  
(SCOLYTIDAE) (COLEOPTERA)  
TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)  
TORYMIDAE, SPECIES OF (HYMENOPTERA)  
TOXOTUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
TRIALEURODES LAURI (SIGNORET)  
(ALEYRODIDAE) (HOMOPTERA)  
UROCERUS SP. (SIRICIDAE)  
(HYMENOPTERA)  
UROCERUS GIGAS (LINNAEUS) (SIRICIDAE)  
(HYMENOPTERA)  
UROCERUS GIGAS GIGAS (LINNAEUS)  
(SIRICIDAE) (HYMENOPTERA)  
XYLEBORUS EURYGRAPHUS (RATZEBURG)  
(SCOLYTIDAE) (COLEOPTERA)  
XYLECHINUS PILOSUS (RATZEBURG)  
(SCOLYTIDAE) (COLEOPTERA)  
XYLOTRECHUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
XYLOTRECHUS RUSTICUS (LINNAEUS)  
(CERAMBYCIDAE) (COLEOPTERA)

## ITALY(?):

CRYPTOPHLEBIA LEUCOTRETA (MEYRICK)  
(TORTRICIDAE) (LEPIDOPTERA)  
ECTOMYELOIS SP. (PYRALIDAE)  
(LEPIDOPTERA)  
EREMOCORIS SP. (LYGAEDAE)  
(HEMIPTERA)  
IVORY COAST:  
APATE SP. (BOSTRICHIDAE)  
(COLEOPTERA)  
CERAMBYCIDAE, SPECIES OF  
(COLEOPTERA)  
CRYPTOBLABES SP. (PYRALIDAE)  
(LEPIDOPTERA)  
CRYPTOPHLEBIA LEUCOTRETA (MEYRICK)  
(TORTRICIDAE) (LEPIDOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
LEUCINODES ORBONALIS GUENEE (PYRALIDAE)  
(LEPIDOPTERA)  
PHEIDOLE SP. (FORMICIDAE)  
(HYMENOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)

## JAMAICA:

AGROMYZIDAE, SPECIES OF  
(DIPTERA)  
ALEURODICUS CAPIANGAE BONDAR  
(ALEYRODIDAE) (HOMOPTERA)  
ALEUROTRACHELUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALEYRODIDAE, SPECIES OF  
(HOMOPTERA)  
ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
ANTHONOMUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
APHIS SP. (APHIDIDAE) (HOMOPTERA)  
ASPIDIELLA HARTII (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
ASTEROLECANIUM SP. (ASTEROLECANIIDAE)  
(HOMOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
BEPHRATELLOIDES MACULICOLLIS (CAMERON)  
(EURYTOMIDAE) (HYMENOPTERA)  
BONCHIS MUNITALIS (LEDERER) (PYRALIDAE)  
(LEPIDOPTERA)  
BRUCHIDAE, SPECIES OF (COLEOPTERA)  
CARNEOCEPHALA RETICULATA (SIGNORET)  
(CICADELLIDAE) (HOMOPTERA)  
CECIDOMYIIDAE, SPECIES OF  
(DIPTERA)  
CERCONOTA ANONELLA (SEPP)  
(OECOPHORIDAE) (LEPIDOPTERA)  
CEROPLASTES RUBENS MASKELL (COCCIDAE)  
(HOMOPTERA)  
CHALCODERMUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CHRYSOMELIDAE, SPECIES OF  
(COLEOPTERA)  
CICADELLIDAE, SPECIES OF  
(HOMOPTERA)  
COCCIDAE, SPECIES OF (HOMOPTERA)  
COCCOTYPES SP. (SCOLYTIDAE)  
(COLEOPTERA)  
COCCUS VIRIDIS (GREEN) (COCCIDAE)  
(HOMOPTERA)



## JAMAICA (CONTINUED):

CRENULASPIDIOTUS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
CYCLOCEPHALA SP. (SCARABAEIDAE)  
(COLEOPTERA)  
CYLAS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
DACTYNOTUS SP. (APHIDIDAE)  
(HOMOPTERA)  
DIAPHANIA SP. (PYRALIDAE)  
(LEPIDOPTERA)  
DIAPHANIA INDICA (SAUNDERS) (PYRALIDAE)  
(LEPIDOPTERA)  
DYSMICOCOCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
ELAPHIDION SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
GELECHIDAE, SPECIES OF  
(LEPIDOPTERA)  
GRACILLARIIDAE, SPECIES OF  
(LEPIDOPTERA)  
HETEROTERMES SP. (RHINOTERMITIDAE)  
(ISOPTERA)  
HYPOTHENEMUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
LEPIDOSAPHEs TOKIONIS (KUWANA)  
(DIASPIDIDAE) (HOMOPTERA)  
LEUCOTHYREUS SP. (SCARABAEIDAE)  
(COLEOPTERA)  
LIGYRUS SP. (SCARABAEIDAE)  
(COLEOPTERA)  
LINEODES SP. (PYRALIDAE)  
(LEPIDOPTERA)  
LIRIOMYZA SP. (AGROMYZIDAE)  
(DIPTERA)  
LOXOSTEGE SP. (PYRALIDAE)  
(LEPIDOPTERA)  
MARUCA TESTULALIS (GEYER) (PYRALIDAE)  
(LEPIDOPTERA)  
MELANASPIS JAMAICENSIS DAVIDSON  
(DIASPIDIDAE) (HOMOPTERA)  
MELANASPIS TENAX MCKENZIE (DIASPIDIDAE)  
(HOMOPTERA)  
METAMASIVS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
NEOLEUCINODES SP. (PYRALIDAE)  
(LEPIDOPTERA)  
NEOLEUCINODES ELEGANTALIS (GUENEE)  
(PYRALIDAE) (LEPIDOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
OPOGONA SP. (TINEIDAE)  
(LEPIDOPTERA)  
PALAEOPUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PALAEOPUS COSTICOLLIS MARSHALL  
(CURCULIONIDAE) (COLEOPTERA)  
PANTOMORUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PECTINOPHORA GOSSYPIELLA (SAUNDERS)  
(GELECHIDAE) (LEPIDOPTERA)  
PENTATOMIDAE, SPECIES OF  
(HEMIPTERA)  
PHEIDOLE SP. (FORMICIDAE)  
(HYMENOPTERA)  
PHLAEOTHIRIPIDAE, SPECIES OF  
(THYSANOPTERA)  
PILEMIA SP. (PYRALIDAE)  
(LEPIDOPTERA)  
PLANOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PLANOCOCCUS PACIFICUS COX  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PLATYNOTA SP. (TORTRICIDAE)  
(LEPIDOPTERA)  
PLATYPUS SP. (PLATYPODIDAE)  
(COLEOPTERA)  
PSEUDAONIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIDAE) (HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PSEUDOCOCCUS ELISAE BORCHSENIUS  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
SPHENOPHORUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
TALPONIA SP. (TORTRICIDAE)  
(LEPIDOPTERA)  
TALPONIA BATESI HEINRICH (TORTRICIDAE)  
(LEPIDOPTERA)  
TETRALEURODES SP. (ALEYRODIDAE)  
(HOMOPTERA)  
TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)  
TRIALEURODES SP. (ALEYRODIDAE)  
(HOMOPTERA)  
VINSONIA STELLIFERA (WESTWOOD)

(COCCIDAE) (HOMOPTERA)  
JAPAN:  
ADRETES SP. (SCARABAEIDAE)  
(COLEOPTERA)  
AEOLUS SP. (ELATERIDAE)  
(COLEOPTERA)  
AGRILUS SP. (HUPRESTIDAE)  
(COLEOPTERA)  
AGROMYZIDAE, SPECIES OF  
(DIPTERA)  
ALEUROLOBUS MARLATTI QUAINANCE  
(ALEYRODIDAE) (HOMOPTERA)  
ALEUROTUBERCULATUS EURYAE (KUWANA)  
(ALEYRODIDAE) (HOMOPTERA)  
ALEYRODIDAE, SPECIES OF  
(HOMOPTERA)  
ANAGLYPTUS SUBFASCIATUS PIC  
(CERAMBYCIDAE) (COLEOPTERA)  
ANOBIIDAE, SPECIES OF (COLEOPTERA)  
ANOMALA SP. (SCARABAEIDAE)  
(COLEOPTERA)  
ANTHOMYIIDAE, SPECIES OF  
(DIPTERA)  
AONIDIELLA INORNATA MCKENZIE  
(DIASPIDIDAE) (HOMOPTERA)  
AONIDIELLA MESSENGERI MCKENZIE  
(DIASPIDIDAE) (HOMOPTERA)  
APHIDIDAE, SPECIES OF (HOMOPTERA)  
APOGONIA SP. (SCARABAEIDAE)  
(COLEOPTERA)  
ARHOPALUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
ARHOPALUS UNICOLOR (GAHAN)  
(CERAMBYCIDAE) (COLEOPTERA)  
ASPHONOYLIA SP. (CECIDOMYIIDAE)  
(DIPTERA)  
AULACOPHORA SP. (CHRYSOMELIDAE)  
(COLEOPTERA)  
BADIZA SIMPLEX (BUTLER) (NOCTUIDAE)  
(LEPIDOPTERA)  
BATOCERA SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
BUCCULATRIX SP. (LYONETIIDAE)  
(LEPIDOPTERA)  
BUPRESTIDAE, SPECIES OF  
(COLEOPTERA)  
BUPRESTIS SP. (BUPRESTIDAE)  
(COLEOPTERA)  
CALLIDIPELLUM RUFIPENNE (MOTSCHULSKY)  
(CERAMBYCIDAE) (COLEOPTERA)  
CALLOSORHUCHUS ADEMPUS (SHARP)  
(BRUCHIDAE) (COLEOPTERA)  
CEPHALALLUS UNICOLOR (GAHAN)  
(CERAMBYCIDAE) (COLEOPTERA)  
CERAMBYCIDAE, SPECIES OF  
(COLEOPTERA)  
CERESIVM SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
CEROPLASTES SP. (COCCIDAE)  
(HOMOPTERA)  
CEROPLASTES JAPONICUS GREEN (COCCIDAE)  
(HOMOPTERA)  
CHALCOPHORA SP. (BUPRESTIDAE)  
(COLEOPTERA)  
CNAPHALOCROCIS MEDINALIS (GUENEE)  
(PYRALIDAE) (LEPIDOPTERA)  
COCCIDAE, SPECIES OF (HOMOPTERA)  
COCCUS SP. (COCCIDAE) (HOMOPTERA)  
COSSIDAE, SPECIES OF (LEPIDOPTERA)  
CRUSSOTARSUS SP. (PLATYPODIDAE)  
(COLEOPTERA)  
CRYPTHALUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
CRYPTOPARLATORIA LEUCASPIS LINDINGER  
(DIASPIDIDAE) (HOMOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
CURCULIO SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CYDIA SP. (TORTRICIDAE)  
(HEMIPTERA)  
CYDIA SPLENDANA (HUBNER) (TORTRICIDAE)  
(LEPIDOPTERA)  
DACUS SP. (TEPHRITIDAE)  
(DIPTERA)  
DELIA SP. (ANTHOMYIIDAE)  
(DIPTERA)  
DEMONAX TRANSILIS BATES (CERAMBYCIDAE)  
(COLEOPTERA)  
DIALEURODES SP. (ALEYRODIDAE)  
(HOMOPTERA)  
DIALEURODES TRISTYLII TAKAHASHI  
(ALEYRODIDAE) (HOMOPTERA)  
DIASPIDIDAE, SPECIES OF  
(HOMOPTERA)  
DICHOCROCIS PUNCTIFERALIS (GUENEE)  
(PYRALIDAE) (LEPIDOPTERA)  
DIHAMMUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
DIPTERA, SPECIES OF  
DRYOCOETES SP. (SCOLYTIDAE)  
(COLEOPTERA)  
ELACHISTIDAE, SPECIES OF

(LEPIDOPTERA)  
EUONOCEPHALUS SP. (TETTIGONIIDAE)  
(ORTHOPTERA)  
EULECANIUM KUNOENSE (KUWANA) (COCCIDAE)  
(HOMOPTERA)  
FRANKLINIELLA INTONSA (TRYBOM)  
(THRIPIDAE) (THYSANOPTERA)  
GALERUCELLA GRIESENENS JOANNIS  
(CHRYSOMELIDAE) (COLEOPTERA)  
GELECHIDAE, SPECIES OF  
(LEPIDOPTERA)  
GEOMETRIDAE, SPECIES OF  
(LEPIDOPTERA)  
GRACILLARIIDAE, SPECIES OF  
(LEPIDOPTERA)  
GRAPHOLITA SP. (TORTRICIDAE)  
(LEPIDOPTERA)  
GRYLLIDAE, SPECIES OF (ORTHOPTERA)  
HELIOTHIS SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
HETEROBOSTRYCHUS SP. (BOSTRICHIDAE)  
(COLEOPTERA)  
HOMOEOSOMA SP. (PYRALIDAE)  
(LEPIDOPTERA)  
HYPOTHENEMUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
IDAEA INVALIDA (BUTLER) (GEOMETRIDAE)  
(LEPIDOPTERA)  
LEPIDOPTERA, SPECIES OF  
  
LEPIDOSAPHEs SP. (DIASPIDIDAE)  
(HOMOPTERA)  
LEUCANIA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
LISTRODERES SP. (CURCULIONIDAE)  
(COLEOPTERA)  
LYCTIDAE, SPECIES OF (COLEOPTERA)  
LYMANTRIIDAE, SPECIES OF  
(LEPIDOPTERA)  
MALADERA SP. (SCARABAEIDAE)  
(COLEOPTERA)  
MAMESTRA BRASSICAE (LINNAEUS)  
(NOCTUIDAE) (LEPIDOPTERA)  
MAMESTRA GLAUCA (HUBNER) (NOCTUIDAE)  
(LEPIDOPTERA)  
MARGARODIDAE, SPECIES OF  
(HOMOPTERA)  
MARUCA TESTULALIS (GEYER) (PYRALIDAE)  
(LEPIDOPTERA)  
MATSUMURAES PHASEOLI (MATSUMURA)  
(TORTRICIDAE) (LEPIDOPTERA)  
MECINUS PYRASTER (HERBST)  
(CURCULIONIDAE) (COLEOPTERA)  
MELANOTUS SP. (ELATERIDAE)  
(COLEOPTERA)  
MONOCHAMUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
MONOLEPTA SP. (CHRYSOMELIDAE)  
(COLEOPTERA)  
MORPHOSPHAERA COERULEA (SCHONHERR)  
(CHRYSOMELIDAE) (COLEOPTERA)  
MYLLOCERUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
NEPHOTETIX VIRESCENS (DISTANT)  
(ICADELLIDAE) (HOMOPTERA)  
NIPHADES SP. (CURCULIONIDAE)  
(COLEOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
NUCULASPIS PSEUDOMEYERI (KUWANA)  
(DIASPIDIDAE) (HOMOPTERA)  
ODONASPIS SECRETA (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
OPOGONA SP. (TINEIDAE)  
(LEPIDOPTERA)  
ORTHOTOMICUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
OVALISIA SP. (BUPRESTIDAE)  
(COLEOPTERA)  
OVALISIA VIVATA LEWIS (BUPRESTIDAE)  
(COLEOPTERA)  
PARLATORIA CINEREA HADDEN (DIASPIDIDAE)  
(HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PERIPHYLLUS SP. (APHIDIDAE)  
(HOMOPTERA)  
PHLOEOSINUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
PHLOEOSINUS RUDIS BLANDFORD  
(SCOLYTIDAE) (COLEOPTERA)  
PINNASPIS UNILoba (KUWANA)  
(DIASPIDIDAE) (HOMOPTERA)  
PISSODES SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PLAGIONOTUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
PLANOCOCCUS KRAUNHIAE (KUWANA)  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PLUSIA INTERMIXTA WARREN (NOCTUIDAE)  
(LEPIDOPTERA)  
PSACOTHEA HILARIS (PASCOE)  
(CERAMBYCIDAE) (COLEOPTERA)

## JAPAN (CONTINUED):

PSEUDAULACASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PSEUDOCOSSONUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
RHOPALOSIPHUM SP. (APHIDIDAE)  
(HOMOPTERA)  
RHYNCOLUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)  
SCOPULA PLUMBAGARIA LEECH (GEMMETRIDAE)  
(LEPIDOPTERA)  
SHIRAHGSHIZU SP. (CURCULIONIDAE)  
(COLEOPTERA)  
SIPALINUS GIGAS (FABRICIUS)  
(CURCULIONIDAE) (COLEOPTERA)  
SIREX SP. (SIRICIDAE) (HYMENOPTERA)  
SIRICIDAE, SPECIES OF (HYMENOPTERA)  
STEPHANOPACHYS SP. (BOSTRICHIDAE)  
(COLEOPTERA)  
STRMATIUM LONGICORNE (NEWMAN)  
(CERAMBYCIDAE) (COLEOPTERA)  
STYLOLEPTUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
SYBRA SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)  
THRIPS HAWAIIENSIS (MORGAN) (THIRIPIDAE)  
(THYSANOPTERA)  
TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)  
UNACHIONASPIS TENUIS (MCKELL)  
(DIASPIDIDAE) (HOMOPTERA)  
UNASPIS YANONENSIS (KUWANA)  
(DIASPIDIDAE) (HOMOPTERA)  
XANTHODES GRAELLISII (FEISTHAMEL)  
(NOCTUIDAE) (LEPIDOPTERA)  
XYLEBORUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
XYLEBORUS VALIDUS EICHHOFF (SCOLYTIDAE)  
(COLEOPTERA)

## JAPAN(?):

CATAENOCOCCUS HISPIDUS (MORRISON)  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
CERAMBYCIDAE, SPECIES OF  
(COLEOPTERA)  
DYSMICOCOCUS NEOBREVIPES BEARDSLEY  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
LEPIDOPTERA, SPECIES OF

DRTHDTOMICUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
PHLOEOSINUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
PSEUDAULACASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
STEPHANOPACHYS SP. (BOSTRICHIDAE)  
(COLEOPTERA)  
TORYMIDAE, SPECIES OF (HYMENOPTERA)

## JORDAN:

ALEYRODIDAE, SPECIES OF  
(HOMOPTERA)  
BRUCHUS LENTIS FROELICH (BRUCHIDAE)  
(COLEOPTERA)  
CERATITIS CAPITATA (WIEDEMANN)  
(TEPHRITIDAE) (DIPTERA)  
CEROPLATES RUSCI (LINNAEUS) (COCCIDAE)  
(HOMOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
DACUS OLEAE (GMELIN) (TEPHRITIDAE)  
(DIPTERA)  
EARIAS INSULANA (BOISDUVAL) (NOCTUIDAE)  
(LEPIDOPTERA)  
LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA  
(DIASPIDIDAE) (HOMOPTERA)  
LEUCASPIS RICCAE (TARGIONI-TOZZETTI)  
(DIASPIDIDAE) (HOMOPTERA)  
MARGARODIDAE, SPECIES OF  
(HOMOPTERA)  
MELANASPIS INOPINATA (LEONARDI)  
(DIASPIDIDAE) (HOMOPTERA)  
MYIOPARDALIS PARDALINA (BIGDT)  
(TEPHRITIDAE) (DIPTERA)  
PARLATORIA SP. (DIASPIDIDAE)  
(HOMOPTERA)  
PARLATORIA BLANCHARDI  
(TARGIONI-TOZZETTI) (DIASPIDIDAE)  
(HOMOPTERA)  
PLANOCOCCUS LILACINUS (COCKERELL)  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
RIODINIDAE, SPECIES OF

## (LEPIDOPTERA)

## KENYA:

ASPIDIELLA HARTII (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
CRYPTORHYNCHUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
DACUS SP. (TEPHRITIDAE)  
(DIPTERA)  
HELIOTHIS SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
LEUCINODES ORBONALIS GUENEE (PYRALIDAE)  
(LEPIDOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
SAISSETIA ZANZIBARENSIS WILLIAMS  
(COCCIDAE) (HOMOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)

## KOREA:

ACALYPTA SP. (TINGIDAE)  
(HEMIPTERA)  
ANGMALA SP. (SCARABAEIDAE)  
(COLEOPTERA)  
APHIDIDAE, SPECIES OF (HOMOPTERA)  
APION SP. (CURCULIONIDAE)  
(COLEOPTERA)  
ARHOPALUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
ARHOPALUS UNICOLOR (GAHAN)  
(CERAMBYCIDAE) (COLEOPTERA)  
ASEMUM SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
ASEMUM AMURENSE KRAATZ (CERAMBYCIDAE)  
(COLEOPTERA)  
AULACASPIS TUEERULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
BATOCERA SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
BRUCHIDAE, SPECIES OF (COLEOPTERA)  
CERAMBYCIDAE, SPECIES OF  
(COLEOPTERA)  
CICADELLA VIRIDIS (LINNAEUS)  
(CICADELLIDAE) (HOMOPTERA)  
COCCIDAE, SPECIES OF (HOMOPTERA)  
COCCOTRYPES SP. (SCOLYTIDAE)  
(COLEOPTERA)  
COREIDAE, SPECIES OF (HEMIPTERA)  
CREPIDOCERA SP. (CHRYSOMELIDAE)  
(COLEOPTERA)  
CRYPTHALUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
CURCULIO SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CURCULIO ELEPHAS (GYLLENHAL)  
(CURCULIONIDAE) (COLEOPTERA)  
CYDIA SP. (TORTRICIDAE)  
(HEMIPTERA)  
DACUS SP. (TEPHRITIDAE)  
(DIPTERA)  
DIASPIDIDAE, SPECIES OF  
(HOMOPTERA)  
DICHOCROCIS PUNCTIFERALIS (GUENEE)  
(PYRALIDAE) (LEPIDOPTERA)  
DRYOCOETES SP. (SCOLYTIDAE)  
(COLEOPTERA)  
DYSMILICHIA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
EUONOCEPHALUS SP. (TETTIGONIIDAE)  
(ORTHOPTERA)  
GELECHIIDAE, SPECIES OF  
(LEPIDOPTERA)  
GONDCEPHALUM SP. (TENEBRIONIDAE)  
(COLEOPTERA)  
GRAPHOLITA SP. (TORTRICIDAE)  
(LEPIDOPTERA)  
GRYLLUS SP. (GRYLLIDAE)  
(ORTHOPTERA)  
HELIOTHIS SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
HOLOTRICHIA SP. (SCARABAEIDAE)  
(COLEOPTERA)  
HYLEMYA SP. (ANTHOMYIIDAE)  
(DIPTERA)  
HYLURGOPS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
HYLURGOPS PALLIATUS (GYLLENHAL)  
(SCOLYTIDAE) (COLEOPTERA)  
LEPIDOSAPHES CONCHIFORMIODES  
BORCHSENIUS (DIASPIDIDAE)  
(HOMOPTERA)  
LISTRODERES SP. (CURCULIONIDAE)  
(COLEOPTERA)  
LYGUS SP. (MIRIDAE) (HEMIPTERA)  
MONOCHAMUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
NEPHOTETTIX VIRESCENS (DISTANT)  
(CICADELLIDAE) (HOMOPTERA)  
NILAPARVATA LUGENS (STAL) (DELPHACIDAE)  
(HOMOPTERA)  
NIPHADES SP. (CURCULIONIDAE)

## (COLEOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
ORTHOTOMICUS EROSUS (WILLASTON)  
(SCOLYTIDAE) (COLEOPTERA)  
DSTRINIA FURNACALIS (GUENEE)  
(PYRALIDAE) (LEPIDOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PHLAEDTHRIPIDAE, SPECIES OF  
(THYSANOPTERA)  
PHLOEOSINUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
PHYLLOPHAGA SP. (SCARABAEIDAE)  
(COLEOPTERA)  
PIERIS SP. (PIERIDAE) (LEPIDOPTERA)  
PISSODES SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PLANOCOCCUS LILACINUS (COCKERELL)  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PLANOCOCCUS PACIFICUS CDX  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PSEUDALETIA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
PSEUDALETIA SEPARATA (WALKER)  
(NOCTUIDAE) (LEPIDOPTERA)  
PSEUDAONIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIDAE) (HOMOPTERA)  
PSEUDAULACASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)  
SHIRAHGSHIZU SP. (CURCULIONIDAE)  
(COLEOPTERA)  
SIPALINUS GIGAS (FABRICIUS)  
(CURCULIONIDAE) (COLEOPTERA)  
SIRICIDAE, SPECIES OF (HYMENOPTERA)  
SPODOPTERA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
STICTOPLEURUS SP. (RHOPALIDAE)  
(HEMIPTERA)  
TOMICUS PINIPERDA (LINNAEUS)  
(SCOLYTIDAE) (COLEOPTERA)  
TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)  
UNASPIS YANONENSIS (KUWANA)  
(DIASPIDIDAE) (HOMOPTERA)

## KOREA(?):

GRAPHOLITA SP. (TORTRICIDAE)  
(LEPIDOPTERA)

## KUWAIT:

ALEUROLOBUS MARLATTI OUAINTANCE  
(ALEYRODIDAE) (HOMOPTERA)  
CRYPTORHYNCHUS MANGIFERAE (FABRICIUS)  
(CURCULIONIDAE) (COLEOPTERA)  
PARLATORIA BLANCHARDI  
(TARGIONI-TOZZETTI) (DIASPIDIDAE)  
(HOMOPTERA)  
TRIGODERMA GRANARIUM EVERTS  
(DERMESTIDAE) (COLEOPTERA)

## LAOS:

CERAMBYCIDAE, SPECIES OF  
(COLEOPTERA)

## LEBANON:

ALEUROLOBUS OLIVINUS SILVESTRI  
(ALEYRODIDAE) (HOMOPTERA)  
ADNIDIA LAURI (BOUCHE) (DIASPIDIDAE)  
(HOMOPTERA)  
CERATITIS CAPITATA (WIEDEMANN)  
(TEPHRITIDAE) (DIPTERA)  
CRYPTOBLABES SP. (PYRALIDAE)  
(LEPIDOPTERA)  
CURCULIO SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CYDIA SP. (TORTRICIDAE)  
(HEMIPTERA)  
DACUS OLEAE (GMELIN) (TEPHRITIDAE)  
(DIPTERA)  
DELIA SP. (ANTHOMYIIDAE)  
(DIPTERA)  
DIASPIDIDAE, SPECIES OF  
(HOMOPTERA)  
DIPTERA, SPECIES OF  
DYSPESSA SP. (COCCIDAE)  
(LEPIDOPTERA)  
EARIAS INSULANA (BOISDUVAL) (NOCTUIDAE)  
(LEPIDOPTERA)  
GELECHIIDAE, SPECIES OF  
(LEPIDOPTERA)  
INSECTA  
LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA  
(DIASPIDIDAE) (HOMOPTERA)  
MELANASPIS INOPINATA (LEONARDI)  
(DIASPIDIDAE) (HOMOPTERA)  
MIRIDAE, SPECIES OF (HEMIPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
PARLATORIA BLANCHARDI  
(TARGIONI-TOZZETTI) (DIASPIDIDAE)  
(HOMOPTERA)



## LEBANON (CONTINUED):

PARLATORIA CRYPTA MCKENZIE  
(DIASPIDIDAE) (HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)  
THRIPS ANGUSTICEPS UZEL (THRIPIIDAE)  
(THYSANOPTERA)  
TROGODERMA GRANARIUM EVERTS  
(DERMESTIDAE) (COLEOPTERA)  
LIBERIA:  
ASPHONDYLIA SP. (CECIDOMYIIDAE)  
(DIPTERA)  
ASPIDIELLA HARTII (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
BALANDGASTRIS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
BUPRESTIS SP. (BUPRESTIDAE)  
(COLEOPTERA)  
CERAMBYCIDAE, SPECIES OF  
(COLEOPTERA)  
LEUCINODES ORBONALIS GUENEE (PYRALIDAE)  
(LEPIDOPTERA)  
LYCTIDAE, SPECIES OF (COLEOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)  
LIBYA:  
BRUCHIDIUS ATROLINEATUS (PIC)  
(BRUCHIDAE) (COLEOPTERA)  
MELANASPIS INOPINATA (LEONARDI)  
(DIASPIDIDAE) (HOMOPTERA)

## MADAGASCAR:

EONAPHIS EUPHORBIAE QUEDNAU (APHIDIDAE)  
(HOMOPTERA)  
PARLATORIA FLUGGAE (HALL)  
(DIASPIDIDAE) (HOMOPTERA)

## MALAWI:

AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
CHRYSDMELIDAE, SPECIES OF  
(COLEOPTERA)  
CRYPTOPHLEBIA LEUCOTRETA (MEYRICK)  
(TORTRICIDAE) (LEPIDOPTERA)  
DPOGONA SP. (TINEIDAE)  
(LEPIDOPTERA)

## MALAYSIA:

ALEUROCANTHUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALLOCOCCUS MORRISONI EZZAT & MCCONNELL  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
ARAECERUS SP. (ANTHRIBIDAE)  
(COLEOPTERA)  
ASPIDIDUS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
AULACASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
CATAENOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
CATAENOCOCCUS HISPIDUS (MORRISON)  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
CECIDOMYIIDAE, SPECIES OF  
(DIPTERA)  
CHRYSEMELIDAE, SPECIES OF  
(COLEOPTERA)  
COPTOTERMES SP. (RHINOTERMITIDAE)  
(ISOPTERA)  
CRYPTOTERMES SP. (KALOTERMITIDAE)  
(ISOPTERA)  
DACUS SP. (TEPHRITIDAE)  
(DIPTERA)  
ETIELLA SP. (PYRALIDAE)  
(LEPIDOPTERA)  
HYPOTHENEMUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
KALOTERMES SP. (KALOTERMITIDAE)  
(ISOPTERA)  
LYCTIDAE, SPECIES OF (COLEOPTERA)  
MACNELLICOCUS HIRSUTUS (GREEN)  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PHAENOMERUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PLANOCOCCUS LILACINUS (COCKERELL)  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PLANOCOCCUS PACIFICUS COX  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
RIDDINIOAE, SPECIES OF  
(LEPIDOPTERA)  
SCHOUTEDENIA BOUGAINVILLEAE THEOBALD  
(APHIDIDAE) (HOMOPTERA)  
SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)

SINOXYLON SP. (BOSTRICHIDAE)  
(COLEOPTERA)  
TENEBRIONIDAE, SPECIES OF  
(COLEOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)

## MALI:

TROGODERMA GRANARIUM EVERTS  
(DERMESTIDAE) (COLEOPTERA)

## MALTA:

PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)

## MARSHALL ISLANDS:

LEPIDOSAPHES ESAKII TAKAHASHI  
(DIASPIDIDAE) (HOMOPTERA)

## MARTINIQUE:

ALEURGTULUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
COCCUS VIRIDIS (GREEN) (COCCIDAE)  
(HOMOPTERA)  
CRYPTORHYNCHUS MANGIFERAE (FABRICIUS)  
(CURCULIONIDAE) (COLEOPTERA)  
DYSMICOCUS PROBREVIPES (MORRISON)  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PHLAEOTHRIFIDAE, SPECIES OF  
(THYSANOPTERA)  
PSEUDONIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIDAE) (HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
VINSONIA STELLIFERA (WESTWOOD)  
(COCCIDAE) (HOMOPTERA)

## MEXICO:

ABGRALLASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
ABGRALLASPIS PERSEUS DAVIDSON  
(DIASPIDIDAE) (HOMOPTERA)  
ACANTHOSCELIDES SP. (BRUCHIDAE)  
(COLEOPTERA)  
ACANTHOSCELIDES ARGILLACEUS (SHARP)  
(BRUCHIDAE) (COLEOPTERA)  
ACERATAGALLIA SP. (CICADELLIDAE)  
(HOMOPTERA)  
ACMAEODERA SP. (PUPRESTIDAE)  
(COLEOPTERA)  
ACDOPHORA PUGIDNATA (CERMAR)  
(MEMBRACIDAE) (HOMOPTERA)  
ACROLEUCUS SP. (LYGAEIDAE)  
(HEMIPTERA)  
ACROLEUCUS BROMELICOLA BRAILOVSKY  
(LYGAEIDAE) (HEMIPTERA)  
ACROLOPHIDAE, SPECIES OF  
(LEPIDOPTERA)  
ACROLOPHUS SP. (TINEIDAE)  
(LEPIDOPTERA)  
ACUTASPIS ALBOPICTA (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
ACUTASPIS RENIFORMIS (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
ACYRTHOSIPHON SP. (APHIDIDAE)  
(HOMOPTERA)  
AENEOLAMIA POSTICA (WALKER)  
(CERCOPIDAE) (HOMOPTERA)  
AEDUS SP. (ELATERIDAE)  
(COLEOPTERA)  
AGALLIA SP. (CICADELLIDAE)  
(HOMOPTERA)  
AGRIDONOTA SP. (CHRYSEMELIDAE)  
(COLEOPTERA)  
AGROMYZIDAE, SPECIES OF  
(DIPTERA)  
ALAGOASA SP. (CHRYSEMELIDAE)  
(COLEOPTERA)  
ALEUROCANTHUS WOGLUMI ASHBY  
(ALEYRODIDAE) (HOMOPTERA)  
ALEUROCERUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALEURDDICUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALEURDDICUS DUGESII COCKERELL  
(ALEYRODIDAE) (HOMOPTERA)  
ALEURDGLANDULUS SUBTILIS BONDIAR  
(ALEYRODIDAE) (HOMOPTERA)  
ALEURDLOBUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALEUROPARADOXUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALEURDPLATUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALEUROPLATUS COCCOLUS QUAINANCE &  
BAKER (ALEYRODIDAE) (HOMOPTERA)  
ALEURDTHRIXUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALEUROTRACHELUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALEUROTULUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALEYRODIDAE, SPECIES OF  
(HOMOPTERA)  
ALGARDBIUS SP. (BRUCHIDAE)

## (COLEOPTERA)

ALPHEIAS CONSPIRATA HEINRICH  
(PYRALIDAE) (LEPIDOPTERA)  
ALTICA SP. (CHRYSEMELIDAE)  
(COLEOPTERA)  
AMDRBIA SP. (TORTRICIDAE)  
(LEPIDOPTERA)  
AMPHICERUS SP. (BOSTRICHIDAE)  
(COLEOPTERA)  
ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
ANASTREPHA LUDENS (LDEW) (TEPHRITIDAE)  
(DIPTERA)  
ANCHONUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
ANDBIDAE, SPECIES OF (COLEOPTERA)  
ANOMALA SP. (SCARABAEIDAE)  
(COLEOPTERA)  
ANDMIS SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
ANTHOMYIIDAE, SPECIES OF  
(DIPTERA)  
ANTHONOMUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
ANTHRIBIDAE, SPECIES OF  
(COLEOPTERA)  
ANYPSIPYLA UNIVITELLA DYAR (PYRALIDAE)  
(LEPIDOPTERA)  
APHIDIOAE, SPECIES OF (HOMOPTERA)  
APHIS SP. (APHIDIDAE) (HOMOPTERA)  
APION SP. (CURCULIONIDAE)  
(COLEOPTERA)  
APIS MELLIFERA (LINNAEUS) (AFIDAE)  
(HYMENOPTERA)  
ARACHNIS SP. (ARCTIIDAE)  
(LEPIDOPTERA)  
ARAECERUS SP. (ANTHRIBIDAE)  
(COLEOPTERA)  
ARAPTUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
ARGYROPLDCE ELECTANA KENNEL  
(TORTRICIDAE) (LEPIDOPTERA)  
ARGYROTAENIA SP. (TORTRICIDAE)  
(LEPIDOPTERA)  
ARHDPALUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
ASTEROLECANIUM SP. (ASTEROLECANIIDAE)  
(HOMOPTERA)  
ASTEROLECANIUM INLABEFACIUM RUSSELL  
(ASTEROLECANIIDAE) (HOMOPTERA)  
AUTDPLUSIA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
BANASA SP. (PENTATOMIDAE)  
(HEMIPTERA)  
BEMISIA SP. (ALEYRODIDAE)  
(HOMOPTERA)  
BLAPSTINUS SP. (TENEBRIONIDAE)  
(COLEOPTERA)  
BLAPSTINUS PALMERI CHAMPION  
(TENEBRIONIDAE) (COLEOPTERA)  
BOSTRICHIDAE, SPECIES OF  
(COLEOPTERA)  
BRUCHIDAE, SPECIES OF (COLEOPTERA)  
CALLIGRAPHA ANCORALIS STAL.  
(CHRYSEMELIDAE) (COLEOPTERA)  
CALLIGRAPHA DIVERSA STAL  
(CHRYSEMELIDAE) (COLEOPTERA)  
CALLIGRAPHA LIMBATICOLLIS STAL  
(CHRYSEMELIDAE) (COLEOPTERA)  
CALLIGRAPHA NOTATIPENNIS STAL  
(CHRYSEMELIDAE) (COLEOPTERA)  
CALYMMADERUS SP. (ANOBIIDAE)  
(COLEOPTERA)  
CALYPTOCEPHALA SP. (CHRYSEMELIDAE)  
(COLEOPTERA)  
CAPITOPHORUS SP. (APHIDIDAE)  
(HOMOPTERA)  
CAPRAITA SP. (CHRYSEMELIDAE)  
(COLEOPTERA)  
CARDIOPHORUS SP. (ELATERIDAE)  
(COLEOPTERA)  
CARNEOCEPHALA SP. (CICADELLIDAE)  
(HOMOPTERA)  
CARYSTOIDES SP. (HESPERIIDAE)  
(LEPIDOPTERA)  
CASTNIIDAE, SPECIES OF  
(LEPIDOPTERA)  
CASTNIA SP. (CASTNIIDAE)  
(LEPIDOPTERA)  
CATOCALA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
CATOLETHRUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CECIDOMYIIDAE, SPECIES OF  
(DIPTERA)  
CENTRINASPIS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CEPHALOLEIA SP. (CHRYSEMELIDAE)  
(COLEOPTERA)  
CERAMBYCIDAE, SPECIES OF  
(COLEOPTERA)



## MEXICO (CONTINUED):

CERATAPHIS SP. (APHIDIDAE)  
(HOMOPTERA)  
CERATITIS SP. (TEPHRITIDAE)  
(DIPTERA)  
CERCONOTA ANONELLA (SEPP)  
(OECOPHIDRIDAE) (LEPIDOPTERA)  
CERDTOMA RUFICORNIS (OLIVIER)  
(CHRYSOMELIDAE) (COLEOPTERA)  
CHAETOCNEMA SP. (CHRYSOMELIDAE)  
(COLEOPTERA)  
CHAITOPHORUS SP. (APHIDIDAE)  
(HOMOPTERA)  
CHALCODERMUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CHALCOLEPIDIUS SP. (ELATERIDAE)  
(COLEOPTERA)  
CHALEPUS SP. (CHRYSOMELIDAE)  
(COLEOPTERA)  
CHELYMORPHA SP. (CHRYSOMELIDAE)  
(COLEOPTERA)  
CHLOROCORIS SP. (PENTATOMIDAE)  
(HEMIPTERA)  
CHLORUPIIDAE, SPECIES OF  
(DIPTERA)  
CHRYSOMELIUA, SPECIES OF  
(COLEOPTERA)  
CICADELLIDAE, SPECIES OF  
(HOMOPTERA)  
CINARA SP. (APHIDIDAE)  
(HOMOPTERA)  
CLEGNUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
COCCIOAE, SPECIES OF (HOMOPTERA)  
COCCOTYPES SP. (SCOLYTIDAE)  
(COLEOPTERA)  
COCCUS VIRIDIS (GREEN) (COCCIDAE)  
(HOMOPTERA)  
COCHYLIDAE, SPECIES OF  
(LEPIDOPTERA)  
COELONERTUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
COLASPIS SP. (CHRYSOMELIDAE)  
(COLEOPTERA)  
COLASPIS PRUINOSA LEFEVRE  
(CHRYSOMELIDAE) (COLEOPTERA)  
COLEOPHORIDAE, SPECIES OF  
(LEPIDOPTERA)  
COMADIA SP. (COSSIDAE)  
(LEPIDOPTERA)  
CONODERUS SP. (ELATERIDAE)  
(COLEOPTERA)  
CONODERUS PARALLELUS CANDEZE  
(ELATERIDAE) (COLEOPTERA)  
CONOTRACHELUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CONOTRACHELUS AGUACATAE BARBER  
(CURCULIONIDAE) (COLEOPTERA)  
CONOTRACHELUS PERLAE BARBER  
(CURCULIONIDAE) (COLEOPTERA)  
CONTARINIA SP. (CECIDOMYIIDAE)  
(DIPTERA)  
COPITARSIA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
COPITARSIA TURBATA (HERRICH-SCHAEFFER)  
(NOCTUIDAE) (LEPIDOPTERA)  
CORYTHUCA SP. (TINGIDAE)  
(HEMIPTERA)  
CORYTHUCA FUSCOMACULATA (STAL)  
(TINGIDAE) (HEMIPTERA)  
COSMOPOLITES SORDIDUS (GERMAR)  
(CURCULIONIDAE) (COLEOPTERA)  
COSMOPTERIGIDAE, SPECIES OF  
(LEPIDOPTERA)  
COTINIS SP. (SCARABAEIDAE)  
(COLEOPTERA)  
CREMATOJASTER SP. (FORMICIDAE)  
(HYMENOPTERA)  
CRENIOORSUM SP. (ALEYRODIDAE)  
(HOMOPTERA)  
CTENICERA SP. (ELATERIDAE)  
(COLEOPTERA)  
CTENOCHIRA QUADRATA DEG.  
(CHRYSOMELIDAE) (COLEOPTERA)  
CTENOCHIRA VIVIDA BOHEMAN  
(CHRYSOMELIDAE) (COLEOPTERA)  
CUERNA MEXICANA OMAN & BEAMER  
(CICADELLIDAE) (HOMOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
CURCULIO SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CYDIA SP. (TORTRICIDAE)  
(HEMIPTERA)  
CYLINDROCOPTURUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CYNIPIDAE, SPECIES OF (HYMENOPTERA)  
CYRTOPELTIS SP. (MIRIDAE)  
(HEMIPTERA)  
DACTYNOTUS SP. (APHIDIDAE)  
(HOMOPTERA)  
DASINEURA SP. (CECIDOMYIIDAE)  
(DIPTERA)

DELIA SP. (ANTHOMYIIDAE)  
(DIPTERA)  
DELOCRAZIA SP. (CHRYSOMELIDAE)  
(COLEOPTERA)  
DELPHACODES SP. (DELPHACIDAE)  
(HOMOPTERA)  
DEROSOMUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
DIABROTICA UNDECIMPUNCTATA  
UNDECIMNOTATA HAROLD (CHRYSOMELIDAE)  
(COLEOPTERA)  
DIAPHANIA SP. (PYRALIDAE)  
(LEPIDOPTERA)  
DIASPIDIDAE, SPECIES OF  
(HOMOPTERA)  
DIASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
DIASPIS GILLOGLYI MCKENZIE  
(DIASPIDIDAE) (HOMOPTERA)  
DIATRAEA SP. (PYRALIDAE)  
(LEPIDOPTERA)  
DIATRAEA CONSIDERATA HEINRICH  
(PYRALIDAE) (LEPIDOPTERA)  
DIATRAEA LINEOLATA (WALKER) (PYRALIDAE)  
(LEPIDOPTERA)  
DIATRAEA MAGNIFACTELLA DYAR (PYRALIDAE)  
(LEPIDOPTERA)  
DICTYLA C-NIGRUM (CHAMPION) (TINGIDAE)  
(HEMIPTERA)  
DIKRANEURA SP. (CICADELLIDAE)  
(HOMOPTERA)  
DINASPIS ACULEATA FERRIS (DIASPIDIDAE)  
(HOMOPTERA)  
DIORYCTRIA SP. (PYRALIDAE)  
(LEPIDOPTERA)  
DIORYMERELLUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
DIPLATAXIS SP. (SCARABAEIDAE)  
(COLEOPTERA)  
DIPTERA, SPECIES OF  
DISONYCHA SP. (CHRYSOMELIDAE)  
(COLEOPTERA)  
DOA SP. (DIOPTIDAE) (LEPIDOPTERA)  
DOCIOTASTURUS GENEI (OCSKAY) (ACRIDIDAE)  
(ORTHOPTERA)  
DUNAMA SP. (NOTODONTIDAE)  
(LEPIDOPTERA)  
DYSDERCUS SP. (PYRRHOCORIDAE)  
(HEMIPTERA)  
DYSDERCUS MIMULOIDES BLUTE  
(PYRRHOCORIDAE) (HEMIPTERA)  
OYSMICOCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
EGGYTOLOPHA SP. (TORTRICIDAE)  
(LEPIDOPTERA)  
ECHINOTHRIPS MEXICANUS MOULTON  
(THRIPSIDAE) (THYSANOPTERA)  
EUESSA SP. (PENTATOMIDAE)  
(HEMIPTERA)  
ELAPHIOICN SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
ELATERIDAE, SPECIES OF  
(COLEOPTERA)  
EMPOASCA SP. (CICADELLIDAE)  
(HOMOPTERA)  
ENTYLIA SP. (MEMBRACIDAE)  
(HOMOPTERA)  
EPICAERUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
EPICAUTA SP. (MELOIDAE)  
(COLEOPTERA)  
ERYTHROGONIA PRISCILLA MEDLER  
(CICADELLIDAE) (HEMIPTERA)  
EURYTOMIDAE, SPECIES OF  
(HYMENOPTERA)  
EUSCHISTUS SP. (PENTATOMIDAE)  
(HEMIPTERA)  
EXORA ENCAUSTICA (GERM.)  
(CHRYSOMELIDAE) (COLEOPTERA)  
FRANKLINIELLA SP. (THRIPSIDAE)  
(THYSANOPTERA)  
FRANKLINIELLA INUTILIS PRIESNER  
(THRIPSIDAE) (THYSANOPTERA)  
FURCASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
GALERUCELLA SP. (CHRYSOMELIDAE)  
(COLEOPTERA)  
GALGUPHA SP. (THYREOCORIDAE)  
(HEMIPTERA)  
GELECHIIDAE, SPECIES OF  
(LEPIDOPTERA)  
GELOPTERA SP. (CHRYSOMELIDAE)  
(COLEOPTERA)  
GERSTAECKERIA SP. (CURCULIONIDAE)  
(COLEOPTERA)  
GEOMETRIDAE, SPECIES OF  
(LEPIDOPTERA)  
GIBBIBRUCHUS ITURBIDENSIS WHITEHEAD &  
KINGSOLVER (BRUCHIDAE)  
(COLEOPTERA)  
GLYPHONYX SP. (ELATERIDAE)  
(COLEOPTERA)  
GNAPHALODES SP. (CERAMBYCIDAE)

(COLEOPTERA)  
GRACILLARIIDAE, SPECIES OF  
(LEPIDOPTERA)  
GRAPHDLITA SP. (TORTRICIDAE)  
(LEPIDOPTERA)  
GRYLLIDAE, SPECIES OF (ORTHOPTERA)  
GRYLLUS SP. (GRYLLIDAE)  
(ORTHOPTERA)  
GYPDNA SP. (CICADELLIDAE)  
(HOMOPTERA)  
HALTICOTOMA SP. (MIRIDAE)  
(HEMIPTERA)  
HARRISINA SP. (ZYGAENIDAE)  
(LEPIDOPTERA)  
HELIOTHIS SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
HERAEUS SP. (LYGAEIDAE)  
(HEMIPTERA)  
HESPERIIDAE, SPECIES OF  
(LEPIDOPTERA)  
HOMOEOSOMA SP. (PYRALIDAE)  
(LEPIDOPTERA)  
HOPLANDROTHRIPS SP. (PHLAEDTHRIPSIDAE)  
(THYSANOPTERA)  
HYLEMYA SP. (ANTHOMYIIDAE)  
(DIPTERA)  
HYPERA SP. (CURCULIONIDAE)  
(COLEOPTERA)  
HYPOGEOCOCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
HYPOTHENEMUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
HYPSTYLA FERREALIS (HAMPSON)  
(PYRALIDAE) (LEPIDOPTERA)  
ICERYA SP. (MARGARODIDAE)  
(HOMOPTERA)  
ICERYA LITTORALIS COCKERELL  
(MARGARODIDAE) (HOMOPTERA)  
ISOPHRICIS SP. (GELECHIIDAE)  
(LEPIDOPTERA)  
ISORHINUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
ISORHINUS UNDATUS CHAMP.  
(CURCULIONIDAE) (COLEOPTERA)  
KUSCHELINA SP. (CHRYSOMELIDAE)

## LEPIDOPTERA, SPECIES OF

LEPTINOTARSA SP. (CHRYSOMELIDAE)  
(COLEOPTERA)  
LEPTURGES SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
LEUCOPTERA SP. (LYDNETIIDAE)  
(LEPIDOPTERA)  
LICHTENSIA SP. (COCCIDAE)  
(HOMOPTERA)  
LIGYRUS SP. (SCARABAEIDAE)  
(COLEOPTERA)  
LIMACODIDAE, SPECIES OF  
(LEPIDOPTERA)  
LINEOSES SP. (PYRALIDAE)  
(LEPIDOPTERA)  
LISTRODERES SP. (CURCULIONIDAE)  
(COLEOPTERA)  
LISTRONOTUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
LIXUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
LOBOMETOPON METALLICUM (CHAMPION)  
(TENEBRIONIDAE) (COLEOPTERA)  
LONCHAEIDAE, SPECIES OF  
(DIPTERA)  
LYCAENIDAE, SPECIES OF  
(LEPIDOPTERA)  
LYGAEIDAE, SPECIES OF (HEMIPTERA)  
LYGAEUS ANALIS DALLIS (LYGAEIDAE)  
(HEMIPTERA)  
LYGUS SP. (MIRIDAE) (HEMIPTERA)  
MACROPHthalmus SP. (BRUCHIDAE)  
(COLEOPTERA)  
MACRORHAPTUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
MALLEOLASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
MARMARA SP. (GRACILLARIIDAE)  
(LEPIDOPTERA)  
MARGARODIDAE, SPECIES OF  
(HOMOPTERA)  
MEGACYLLENE SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
MEGALOPYGIDAE, SPECIES OF  
(LEPIDOPTERA)  
MEGASOMA ELEPHAS (FABRICIUS)  
(SCARABAEIDAE) (COLEOPTERA)  
MEGATHYMUS SP. (MEGATHYMIDAE)  
(DIPTERA)  
MELANASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
MELANASPIS ALIENA (NEWSTEAD)  
(DIASPIDIDAE) (HOMOPTERA)  
MELANOCORYPHUS CONSANGUINITAS (OIST.)  
(LYGAEIDAE) (HEMIPTERA)

## MEXICO (CONTINUED):

- MEMBRACIOAE, SPECIES OF (HOMOPTERA)  
 MESOLECANIUM SP. (COCCIOAE) (HOMOPTERA)  
 METACHROMA LONGICOLLIS JACOBY (CHRYSOMELIDAE) (COLEOPTERA)  
 METACHROMA REGULARE JACOBY (CHRYSOMELIDAE) (COLEOPTERA)  
 METAMASIVS SP. (CURCULIONIDAE) (COLEOPTERA)  
 METAMASIVS HEMIPTERUS CARBONARIUS (CHEVROLAT) (CURCULIONIDAE) (COLEOPTERA)  
 METRIONA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 METRIONA TRISIGNATA BOHEMAN (CHRYSOMELIDAE) (COLEOPTERA)  
 METRIONA TUBERCULATA (FABRICIUS) (CHRYSOMELIDAE) (COLEOPTERA)  
 MICRAPATE SP. (BOSTRICHIOAE) (COLEOPTERA)  
 MIMOSESTES VIDUATUS (SHARP) (BRUCHIOAE) (COLEOPTERA)  
 MIRIOAE, SPECIES OF (HEMIPTERA)  
 MITOURA SP. (LYCAENIDAE) (LEPIDOPTERA)  
 MONARTHURUM SP. (SCOLYTIDAE) (COLEOPTERA)  
 MONUCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 MONOXIA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 MORDELLIOAE, SPECIES OF (COLEOPTERA)  
 MORPHIOEA SP. (PENTATOMIDAE) (HEMIPTERA)  
 MYOCHROUS SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 MYODONCHA SP. (LYGAEIDAE) (HEMIPTERA)  
 MYZUS SP. (APHIDIDAE) (HOMOPTERA)  
 NASUTITERMES NIGRICEPS (HALDEMAN) (TERMITIDAE) (ISOPTERA)  
 NEGOSIANA SP. (CICADELLIDAE) (HOMOPTERA)  
 NELTUMIUS SP. (BRUCHIDAE) (COLEOPTERA)  
 NEOLASIOPTERA SP. (CECIDOMYIIDAE) (DIPTERA)  
 NESOECIA SP. (TETTIGONIIDAE) (ORTHOPTERA)  
 NEUROCOLPUS SP. (MIRIOAE) (HEMIPTERA)  
 NICENTRUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 NICENTRUS TESTACEIPES CHAMPION (CURCULIONIDAE) (COLEOPTERA)  
 NIPAEOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 NIROVECUS SP. (COREIOAE) (HEMIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 NOEZA SP. (GELECHIDAE) (LEPIDOPTERA)  
 NOTODONTIDAE, SPECIES OF (LEPIDOPTERA)  
 NYMPHALIDAE, SPECIES OF (LEPIDOPTERA)  
 NYSIUS SP. (LYGAEIDAE) (HEMIPTERA)  
 NYSSONOTUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 OCHROSTOMUS SP. (LYGAEIDAE) (HEMIPTERA)  
 OCHROSTOMUS PULCHELLUS (FABRICIUS) (LYGAEIDAE) (HEMIPTERA)  
 OECANTHUS SP. (GRYLLIDAE) (ORTHOPTERA)  
 OECOPHORIDAE, SPECIES OF (LEPIDOPTERA)  
 OGDOECOSTA BIANNULARIS (BOHEMAN) (CHRYSOMELIDAE) (COLEOPTERA)  
 OPLOMUS SP. (PENTATOMIDAE) (HEMIPTERA)  
 OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)  
 OPSIPHANES SP. (BRASSOLIDAE) (LEPIDOPTERA)  
 OPUNTIASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 OPUNTIASPIS CARINATA (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
 OPUNTIASPIS PHILOCOCCUS (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
 OROCHARIS SP. (GRYLLIDAE) (ORTHOPTERA)  
 ORTHEZIIDAE, SPECIES OF (HOMOPTERA)  
 ORTHEZIA SP. (ORTHEZIIDAE) (HOMOPTERA)  
 ORTHEZIA PSEUDINSIGNIS MORRISON (ORTHEZIIDAE) (HOMOPTERA)  
 ORTHOTYLUS SP. (MIRIDAE) (HEMIPTERA)  
 PACHYBRACHIS SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 PACHYBRACHIVS SP. (LYGAEIDAE) (HEMIPTERA)  
 PACHYPSYLLA SP. (PSYLLIDAE) (HOMOPTERA)  
 PANGAEUS SP. (CYONIDAE) (HEMIPTERA)  
 PAPILIO SP. (PAPILIONIDAE) (LEPIDOPTERA)  
 PAPILIO GARAMES GEYER (PAPILIONIDAE) (LEPIDOPTERA)  
 PARALEUROLOBUS SP. (ALEYROIDAE) (HOMOPTERA)  
 PARALEYRODES SP. (ALEYROIDAE) (HOMOPTERA)  
 PARATETRIX SP. (TETRIGIDAE) (ORTHOPTERA)  
 PARIA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 PARISOSCHOENUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 PARLATORIA SP. (DIASPIDIDAE) (HOMOPTERA)  
 PARLATORIA CINEREA HADDEN (DIASPIDIDAE) (HOMOPTERA)  
 PARTHENICUS SP. (MIRIDAE) (HEMIPTERA)  
 PEGOMYA SP. (ANTHOMYIIDAE) (DIPTERA)  
 PENTATOMIDAE, SPECIES OF (HEMIPTERA)  
 PHALONIA SP. (COCHYLIDAE) (LEPIDOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PHEIDOLE PUNCTATISSIMA MAYR (FORMICIDAE) (HYMENOPTERA)  
 PHELYPERA OISTIGMA (BOHEMAN) (CURCULIONIDAE) (COLEOPTERA)  
 PHILEPHEDRA SP. (COCCIDAE) (HOMOPTERA)  
 PHLAETHIRIPIDAE, SPECIES OF (THYSANOPTERA)  
 PHYLLOPHAGA SP. (SCARABAEIDAE) (COLEOPTERA)  
 PHYSONOTA GIGANTEA BOHEMAN (CHRYSOMELIDAE) (COLEOPTERA)  
 PHYTOCORIS SP. (MIRIOAE) (HEMIPTERA)  
 PIERIDAE, SPECIES OF (LEPIDOPTERA)  
 PITYOPHTHORUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 PLAGIOGNATHUS SP. (MIRIDAE) (HEMIPTERA)  
 PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLATYCYCLA DERUTA BOHEMAN (CHRYSOMELIDAE) (COLEOPTERA)  
 PLATYNOTA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 PLESIOTHRIPS SP. (THRIPIDAE) (THYSANOPTERA)  
 PLOCAMOSAKIS SP. (GELECHIDAE) (LEPIDOPTERA)  
 POLYPHYLLA SP. (SCARABAEIDAE) (COLEOPTERA)  
 POPPEA CAPRICORNIS FOWLER (MEMBRACIDAE) (HOMOPTERA)  
 PREPOPS SP. (MIRIDAE) (HEMIPTERA)  
 PROCIPHILUS SP. (APHIDIDAE) (HOMOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDAULACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOBARIS SP. (CURCULIONIDAE) (COLEOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOPAMERA SP. (LYGAEIDAE) (HEMIPTERA)  
 PSEUDOPARLATORIA SP. (DIASPIDIDAE) (HOMOPTERA)  
 PSYLLIDAE, SPECIES OF (HOMOPTERA)  
 PTEROPHORIDAE, SPECIES OF (LEPIDOPTERA)  
 PULVINARIA SP. (COCCIDAE) (HOMOPTERA)  
 PULVINARIA MESEMBRYANTHEMI (VALLOT) (COCCIDAE) (HOMOPTERA)  
 PUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PUTO MEXICANUS COCKERELL (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 PYROPHORUS SP. (ELATERIDAE) (COLEOPTERA)  
 REUTEROSCOPIUS SP. (MIRIDAE) (HEMIPTERA)  
 RHAGOLETIS SP. (TEPHRITIDAE) (DIPTERA)  
 RHINACLOA SP. (MIRIDAE) (HEMIPTERA)  
 RHOPALOMYIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 RHYSSOMATUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 SATURNIIDAE, SPECIES OF (LEPIDOPTERA)  
 SCARABAEIDAE, SPECIES OF (COLEOPTERA)  
 SCHIZAX SP. (CERAMBYCIDAE) (COLEOPTERA)  
 SCHIZOMYIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 SCHIZURA SP. (NOTODONTIDAE) (LEPIDOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SCROBIPALPULA SP. (GELECHIDAE) (LEPIDOPTERA)  
 SCYTHRIS SP. (SCYTHRIDAE) (LEPIDOPTERA)  
 SERICOTHRIPS SP. (THRIPIDAE) (THYSANOPTERA)  
 SIBINE SP. (LIMACODIDAE) (LEPIDOPTERA)  
 SIBINIA SP. (CURCULIONIDAE) (COLEOPTERA)  
 SMICRONYX SP. (CURCULIONIDAE) (COLEOPTERA)  
 SOLENOPSIS INVICTA BUREN (FORMICIDAE) (HYMENOPTERA)  
 SPHENOPHORUS INCURRENS GYLLENHAL (CURCULIONIDAE) (COLEOPTERA)  
 SPHINGIDAE, SPECIES OF (LEPIDOPTERA)  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 STENOMA SP. (OECOPHORIDAE) (LEPIDOPTERA)  
 STENOMA CATENIFER WALSINGHAM (OECOPHORIDAE) (LEPIDOPTERA)  
 STOLAS LEBASI BOHEMAN (CHRYSOMELIDAE) (COLEOPTERA)  
 STRATEGUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 TALPONIA BATESI HEINRICH (TORTRICIDAE) (LEPIDOPTERA)  
 TANYMECUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 TAYLORLYGUS PALLIDULUS (BLANCHARD) (MIRIDAE) (HEMIPTERA)  
 TENEBRIONIDAE, SPECIES OF (COLEOPTERA)  
 TENTHECORIS SP. (MIRIDAE) (HEMIPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 TETRALEURODES SP. (ALEYROIDAE) (HOMOPTERA)  
 TETRALICIA SP. (ALEYROIDAE) (HOMOPTERA)  
 TETRANEURA SP. (APHIDIDAE) (HOMOPTERA)  
 TEUCHOTHRIPS PITHECOLOBI HOOD (PHLAETHIRIPIDAE) (THYSANOPTERA)  
 THRIPIDAE, SPECIES OF (THYSANOPTERA)  
 THYANTA SP. (PENTATOMIDAE) (HEMIPTERA)  
 TINOCALLIS SP. (APHIDIDAE) (HOMOPTERA)  
 TOMOLIPS SP. (CURCULIONIDAE) (COLEOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 TORYMIDAE, SPECIES OF (HYMENOPTERA)  
 TRIALEURODES SP. (ALEYROIDAE) (HOMOPTERA)  
 TROGOXYLON SP. (LYCTIDAE) (COLEOPTERA)  
 TROGOXYLON PRAEUSTUM (ERICHSON) (LYCTIDAE) (COLEOPTERA)  
 TRUPANEA SP. (TEPHRITIDAE) (DIPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 XANTHOPHTHALMA CONCINNUM COCKERELL & PARROTT (DIASPIDIDAE) (HOMOPTERA)  
 XYLEBORUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 ZYGOGRAMMA SP. (CHRYSOMELIDAE) (COLEOPTERA)

## MEXICO(?):

- ALPHEIAS CONSPIRATA HEINRICH (PYRALIDAE) (LEPIDOPTERA)  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)



MEXICO(?) (CONTINUED):  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 MIDDLE EAST (COUNTRY-?):  
 LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA (DIASPIDIDAE) (HOMOPTERA)  
 MELANASPIS INOPINATA (LEONARDI) (DIASPIDIDAE) (HOMOPTERA)  
 MIDWAY:  
 PYROPOTOSIA PRYERI (JANSON) (SCARABAEIDAE) (COLEOPTERA)  
 MONTSERRAT:  
 ALEUROPLATUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)  
 EUSCEPES POSTFASCIATUS (FAIRMAIRE) (CURCULIONIDAE) (COLEOPTERA)  
 MOROCCO:  
 BLAPS GIGAS (LINNAEUS) (TENEBRIONIDAE) (COLEOPTERA)  
 CYNIPIDAE, SPECIES OF (HYMENOPTERA)  
 HAPLOTHRIPS SP. (PHLAEOTHRIPIIDAE) (THYSANOPTERA)  
 LEUCOPTERA SCITELLA (ZELLER) (LYONETIIDAE) (LEPIDOPTERA)  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 PAMMENE SP. (TORTRICIDAE) (LEPIDOPTERA)  
 PARLATORIA BLANCHARDI (TARGIONI-TOZZETTI) (DIASPIDIDAE) (HOMOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
 PEDINUS SP. (TENEBRIONIDAE) (COLEOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 NETHERLANDS:  
 ACYRTHOSIPHON SP. (APHIDIDAE) (HOMOPTERA)  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 AGROTIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
 ANAXIPHA SP. (GRYLLIDAE) (ORTHOPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 APHIS SP. (APHIDIDAE) (HOMOPTERA)  
 APHRODES SP. (CICADELLIDAE) (HOMOPTERA)  
 APION SP. (CURCULIONIDAE) (COLEOPTERA)  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 AUTOGRAPHA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)  
 CARULASPIS VISCII (SCHRANK) (DIASPIDIDAE) (HOMOPTERA)  
 CASSIDA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 CERCOPIIDAE, SPECIES OF (LEPIDOPTERA)  
 CEUTORHYNCHUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CHAETOCNEMA SP. (CHRYSOMELIDAE) (COLEOPTERA)  
 COCHYLIDAE, SPECIES OF (LEPIDOPTERA)  
 OASINEURA SP. (CECIDOMYIIDAE) (DIPTERA)  
 DIPTERA, SPECIES OF  
 DRYOCOETES SP. (SCOLYTIDAE) (COLEOPTERA)  
 ERGATES FABER (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)  
 FRANKLINIELLA INTONSA (TRYBOM) (THRIPIIDAE) (THYSANOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 GRYPHUS CAMPESTRIS LINNAEUS (GRYPHIDAE) (ORTHOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HOPLIA SP. (SCARABAEIDAE) (COLEOPTERA)  
 HYLETHINUS VARIUS (FABRICIUS) (SCOLYTIDAE) (COLEOPTERA)  
 HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 INSECTA  
 IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 LIRIOMYZA SP. (AGROMYZIDAE) (DIPTERA)  
 LYCUS SP. (MIRIDAE) (HEMIPTERA)  
 MACROSIPHUM SP. (APHIDIDAE) (HOMOPTERA)  
 MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 NULIDAE, SPECIES OF (LEPIDOPTERA)  
 ORTHOSIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 OTIORHYNCHUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 OXYCARENUS SP. (LYGAEIDAE) (HEMIPTERA)  
 OXYCARENUS HYALINIPENNIS (COSTA) (LYGAEIDAE) (HEMIPTERA)  
 PEALUS QUERCUS (SIGNORET) (ALEYRODIDAE) (HOMOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PHLAEOTHRIPIIDAE, SPECIES OF (THYSANOPTERA)  
 PISSUES SP. (CURCULIONIDAE) (COLEOPTERA)  
 PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 PSEUDARGYROTOZA CONWAYANA (FABRICIUS) (TORTRICIDAE) (LEPIDOPTERA)  
 PSYCHIDAE, SPECIES OF (LEPIDOPTERA)  
 PTEROPHORIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 RETICULITERMES SP. (RHINOTERMITIDAE) (ISOPTERA)  
 RIODINIDAE, SPECIES OF (LEPIDOPTERA)  
 SAPERDA SCALARIS (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SIRICIDAE, SPECIES OF (HYMENOPTERA)  
 SPUDOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 STENOPTILIA SP. (PTEROPHORIDAE) (LEPIDOPTERA)  
 TETROPIUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 TETROPIUM CASTANEUM (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)  
 THRIPIIDAE, SPECIES OF (THYSANOPTERA)  
 THRIPS MAJOR UZEL (THRIPIIDAE) (THYSANOPTERA)  
 THRIPS PILICHI PRIESNER (THRIPIIDAE) (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 TROPISTETHUS SP. (LYGAEIDAE) (HEMIPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 XESTIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 NETHERLANDS(?):  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 NEVIS:  
 ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 LEPIDOSAPHES TOKIONIS (KUWANA) (DIASPIDIDAE) (HOMOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 NEW GUINEA:  
 PARLATORIA SP. (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 NEW ZEALAND:  
 ACYRTHOSIPHON SP. (APHIDIDAE) (HOMOPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 CARPOSINIDAE, SPECIES OF (LEPIDOPTERA)  
 CTENOPSEUSTIS OBLIGUANA (WALKER) (TORTRICIDAE) (LEPIDOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 EPIPHYAS POSTVITTANA (WALKER) (TORTRICIDAE) (LEPIDOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 GRAPHOLITA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 OECOPHORIDAE, SPECIES OF (LEPIDOPTERA)  
 ORCHAMOPATUS MAMMAEFERUS (QUAINTANCE & BAKER) (ALEYRODIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 RHINONCUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 THRIPS IMAGINIS BAGNALL (THRIPIIDAE) (THYSANOPTERA)  
 THRIPS OBSCURATUS (CRAWFORD) (THRIPIIDAE) (THYSANOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 NEW ZEALAND(?):  
 THRIPS ORIENTALIS (BAGNALL) (THRIPIIDAE) (THYSANOPTERA)  
 NICARAGUA:  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 GNORIMOSCHEMA SP. (GELECHIIDAE) (LEPIDOPTERA)  
 PLACOSTERNUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 RHINANISUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 NIGERIA:  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA)  
 APHIS SP. (APHIDIDAE) (HOMOPTERA)  
 ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)  
 ARCHON CENTAURUS (FABRICIUS) (SCARABAEIDAE) (COLEOPTERA)  
 ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)  
 BALANOGASTRIS SP. (CURCULIONIDAE) (COLEOPTERA)  
 BALANOGASTRIS KOLAE (DESBROCHERS) (CURCULIONIDAE) (COLEOPTERA)  
 BRUCHIDIUS ATROLINATUS (PIC) (BRUCHIDAE) (COLEOPTERA)  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 CERATITIS SP. (TEPHRITIDAE) (DIPTERA)  
 CHLOROPIDAE, SPECIES OF (DIPTERA)  
 COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)  
 COSMOPTERIGIDAE, SPECIES OF (LEPIDOPTERA)  
 CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE) (LEPIDOPTERA)  
 CRYPTORHYNCHUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CRYPTORHYNCHUS MANGIFERA (FABRICIUS) (CURCULIONIDAE) (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 OACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 DIPTERA, SPECIES OF  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HERCULIA SP. (PYRALIDAE) (LEPIDOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 LEUCINODES SP. (PYRALIDAE) (LEPIDOPTERA)  
 LEUCINODES ORBONALIS GUENEE (PYRALIDAE) (LEPIDOPTERA)  
 LINDINGASPIS MUSAE (LAING) (DIASPIDIDAE) (HOMOPTERA)  
 LYCAENIDAE, SPECIES OF (LEPIDOPTERA)  
 LYONETIIDAE, SPECIES OF (LEPIDOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 MUSSIDIA SP. (PYRALIDAE) (LEPIDOPTERA)



## NIGERIA (CONTINUED):

MUSSIDIA NIGRIVENELLA RAGONOT  
(PYRALIDAE) (LEPIDOPTERA)  
NOCTUIAE, SPECIES OF (LEPIDOPTERA)  
OPOGONA SP. (TINEIDAE)  
(LEPIDOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PECTINOPHORA GOSSYPIELLA (SAUNDERS)  
(GELECHIIDAE) (LEPIDOPTERA)  
PHEIDOLE SP. (FORMICIDAE)  
(HYMENOPTERA)  
PHEIDOLE MEGACEPHALA (FABRICIUS)  
(FORMICIDAE) (HYMENOPTERA)  
PLANOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PLANOCOCCUS HALEI EZZAT & MCCONNELL  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
RHIZOECUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
SATURNIIDAE, SPECIES OF  
(LEPIDOPTERA)  
SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)  
SINOXYLON SP. (BOSTRICHIDAE)  
(COLEOPTERA)  
SOLENOPSIS SP. (FORMICIDAE)  
(HYMENOPTERA)  
SOPHRORHINUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
SPODOPTERA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
STICTOCOCCUS SP. (STICTOCOCCIDAE)  
(HOMOPTERA)  
STICTOCOCCUS INTERMEDIUS NEWSTEAD  
(STICTOCOCCIDAE) (HOMOPTERA)  
STICTOCOCCUS SJOSTEDTI COCKERELL  
(STICTOCOCCIDAE) (HOMOPTERA)  
TENEBRIONIDAE, SPECIES OF  
(COLEOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)  
TETRAMORIUM SP. (FORMICIDAE)  
(HYMENOPTERA)  
THRIPIDAE, SPECIES OF (THYSANOPTERA)  
THRIPS SP. (THRIPIDAE)  
(THYSANOPTERA)  
THYSANOFIORINIA LEEI WILLIAMS  
(DIASPIDIDAE) (HOMOPTERA)  
TINEIDAE, SPECIES OF (LEPIDOPTERA)  
TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)

## NIGERIA(?):

BRUCHIDIUS ATROLINEATUS (PIC)  
(BRUCHIDAE) (COLEOPTERA)  
CARYEDON CASSIAE (GYLLENHAL)  
(BRUCHIDAE) (COLEOPTERA)

## NORWAY:

IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE)  
(COLEOPTERA)  
MICRELUS ERICAE (GYLLENHAL)  
(CURCULIONIDAE) (COLEOPTERA)  
PITYOGENES CHALCOGRAPHUS (LINNAEUS)  
(SCOLYTIDAE) (COLEOPTERA)  
SIRICIDAE, SPECIES OF (HYMENOPTERA)  
TETROPIUM SP. (CERAMBYCIDAE)  
(COLEOPTERA)

## OKINAWA:

AONIDIELLA SP. (DIASPIDIDAE)  
(HOMOPTERA)  
COPTOTERMES SP. (RHINOTERMITIDAE)  
(ISOPTERA)

## PAKISTAN:

ALEUROCANTHUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALEUROCANTHUS HUSAINI CORBETT  
(ALEYRODIDAE) (HOMOPTERA)  
ALEUROLOBUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALEUROLOBUS MARLATTI QUAINANCE  
(ALEYRODIDAE) (HOMOPTERA)  
CALLOSBRUCHUS ANALIS (FABRICIUS)  
(BRUCHIDAE) (COLEOPTERA)  
CERAMBYCIDAE, SPECIES OF  
(COLEOPTERA)  
CERATITIS CAPITATA (WIEDEMANN)  
(TEPHRITIDAE) (DIPTERA)  
CRYPTORHYNCHUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
DACUS SP. (TEPHRITIDAE)  
(DIPTERA)  
DICHOCROCIS PUNCTIFERALIS (GUENEE)  
(PYRALIDAE) (LEPIDOPTERA)  
DIORTHUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
ECTOMYELOIS SP. (PYRALIDAE)  
(LEPIDOPTERA)

HELIOTHIS SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
EIGHTENSIA SP. (COCCIDAE)  
(HOMOPTERA)  
LYCTIDAE, SPECIES OF (COLEOPTERA)  
MARGARODIDAE, SPECIES OF  
(HOMOPTERA)  
OXYCARENUS HYALINIPENNIS (COSTA)  
(LYGAEOIDAE) (HEMIPTERA)  
PARLATORIA CRYPTA MCKENZIE  
(DIASPIDIDAE) (HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PLAGIONOTUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
SCELOENOPOLA SP. (CHRYSOMELIDAE)  
(COLEOPTERA)  
SINOXYLON SP. (BOSTRICHIDAE)  
(COLEOPTERA)  
SINOXYLON ANALE LESNE (BOSTRICHIDAE)  
(COLEOPTERA)  
SINOXYLON CONIGERUM GERSTACKER  
(BOSTRICHIDAE) (COLEOPTERA)  
SIRICIDAE, SPECIES OF (HYMENOPTERA)  
STROMATIUM BARBATUM (FABRICIUS)  
(CERAMBYCIDAE) (COLEOPTERA)  
TROGOCERMA GRANARIUM EVERTS  
(DERMESTIDAE) (COLEOPTERA)  
XYLOTRECHUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
PALAU ISLAND:  
CERATAPHIS SP. (APHIDIDAE)  
(HOMOPTERA)  
LEPIDOSAPHES SP. (DIASPIDIDAE)  
(HOMOPTERA)  
PANAMA:  
ACANTHOSCELIDES ZETEKI KINGSOLVER  
(BRUCHIDAE) (COLEOPTERA)  
ACROLOPHUS SP. (TINEIDAE)  
(LEPIDOPTERA)  
ACUTASPIDIS UMBONIFERA (NEWSTEAD)  
(DIASPIDIDAE) (HOMOPTERA)  
ALEURODICUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALEUROTRACHELUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
ASPIDIELLA HARTII (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
BLAPSTINUS SP. (TENEBRIONIDAE)  
(COLEOPTERA)  
BLAPSTINUS TIBIALIS CHAMPION  
(TENEBRIONIDAE) (COLEOPTERA)  
CERATITIS CAPITATA (WIEDEMANN)  
(TEPHRITIDAE) (DIPTERA)  
CLAVASPIDIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
CONODERUS SP. (ELATERIDAE)  
(COLEOPTERA)  
CRYPTOTERMES SP. (KALOTERMITIDAE)  
(ISOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
CURTARA APICALA DELONG & FREYTAG  
(CICADELLIDAE) (HOMOPTERA)  
CYCLOCEPHALA SP. (SCARABAEIDAE)  
(COLEOPTERA)  
DIPTERA, SPECIES OF  
DYSMICOCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
EMPOASCA SP. (CICADELLIDAE)  
(HOMOPTERA)  
GRYLLUS SP. (GRYLLIDAE)  
(ORTHOPTERA)  
HYPOTHENEMUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
LEPIDOSAPHES TOKIONIS (KUWANA)  
(DIASPIDIDAE) (HOMOPTERA)  
LIOGENYS MACROPELMA BATES  
(SCARABAEIDAE) (COLEOPTERA)  
LONCHAEIDAE, SPECIES OF  
(DIPTERA)  
LYCTIDAE, SPECIES OF (COLEOPTERA)  
MELANASPIS TENAX MCKENZIE (DIASPIDIDAE)  
(HOMOPTERA)  
GYMNANDROSOMA SP. (TORTRICIDAE)  
(ISOPTERA)  
MORDELLISTENA SP. (MORDELLIDAE)  
(COLEOPTERA)  
NASUTITERMES SP. (TERMITIDAE)  
(ISOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
OECOPHORIDAE, SPECIES OF  
(LEPIDOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PENTATOMIDAE, SPECIES OF  
(HEMIPTERA)  
PHEIDOLE SP. (FORMICIDAE)  
(HYMENOPTERA)

PHYLLOPHAGA SP. (SCARABAEIDAE)  
(COLEOPTERA)  
PLUSIA CHILENSIS EUTLER (NOCTUIDAE)  
(LEPIDOPTERA)  
PREMNOTRYPES SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PSEUDAONIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIDAE) (HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
VINSONIA STELLIFERA (WESTWOOD)  
(COCCIDAE) (HOMOPTERA)

## PANAMA(?):

LIGYRUS SP. (SCARABAEIDAE)  
(COLEOPTERA)

## PARAGUAY:

ACROLOPHUS SP. (TINEIDAE)  
(LEPIDOPTERA)  
CASTNIA SP. (CASTNIDAE)  
(LEPIDOPTERA)  
CHRYSOMELIDAE, SPECIES OF  
(COLEOPTERA)  
COREIDAE, SPECIES OF (HEMIPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
GELECHIIDAE, SPECIES OF  
(LEPIDOPTERA)  
MELANASPIS PAULISTA (HEMPEL)  
(DIASPIDIDAE) (HOMOPTERA)  
PREMNOTRYPES SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
TENTHECORIS SP. (MIRIDAE)  
(HEMIPTERA)  
TETTIGONIIDAE, SPECIES OF  
(ORTHOPTERA)  
YINGARESCA BOHIIENSIS (BOWDITCH)  
(CHRYSOMELIDAE) (COLEOPTERA)  
PEOPLES REPUBLIC OF CHINA:  
ARAECERUS SP. (ANTHRIBIDAE)  
(COLEOPTERA)  
ARHOPALUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
CERESUM SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
GRACILLARIIDAE, SPECIES OF  
(LEPIDOPTERA)  
HELIOTHIS SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PLUTELLIDAE, SPECIES OF  
(LEPIDOPTERA)  
TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)

## PERU:

ABGRALLASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
ACROLOPHUS SP. (TINEIDAE)  
(LEPIDOPTERA)  
ACUTASPIDIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
AGROMYZIDAE, SPECIES OF  
(DIPTERA)  
AGROTIS SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
ALEUROPARADOXUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALEUROTRACHELUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALEYRODIDAE, SPECIES OF  
(HOMOPTERA)  
ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
ANTHOMYIIDAE, SPECIES OF  
(DIPTERA)  
APHIS SP. (APHIDIDAE) (HOMOPTERA)  
ASPIDIELLA HARTII (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
BEMISIA SP. (ALEYRODIDAE)  
(HOMOPTERA)  
CERAMBYCIDAE, SPECIES OF  
(COLEOPTERA)  
CERATITIS CAPITATA (WIEDEMANN)  
(TEPHRITIDAE) (DIPTERA)  
COCCIDAE, SPECIES OF (HOMOPTERA)  
COCCOTRYPES SP. (SCOLYTIDAE)  
(COLEOPTERA)  
CONODERUS SP. (ELATERIDAE)  
(COLEOPTERA)  
CONODERUS RUFANGULUS (GYLLENHAL)  
(ELATERIDAE) (COLEOPTERA)  
CRYPTOTERMES SP. (KALOTERMITIDAE)  
(ISOPTERA)

- PERU (CONTINUED):  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 DIASPIDIDTUS SP. (DIASPIDIDAE) (HOMOPTERA)  
 DIASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 DIATRAEA SP. (PYRALIDAE) (LEPIDOPTERA)  
 EPIDIASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 ERIOCOCCUS SP. (ERIOCOCCIDAE) (HOMOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 GNDRIMOSCHLMA SP. (GELECHIIDAE) (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HYLATES SP. (SCOLYTIDAE) (COLEOPTERA)  
 LIRIDMYZA SP. (AGROMYZIDAE) (DIPTERA)  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 MARGARODIDAE, SPECIES OF (HOMOPTERA)  
 MELANASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 MICRAPATE SCABRATA (ERICHSON) (BOSTRICHIDAE) (COLEOPTERA)  
 NIVEASPIS CATTLEYAE LEPAGE (DIASPIDIDAE) (HOMOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PARALLELDUIFLOSIS CATTLEYAE (MOLLIARD) (CECIDOMYIIDAE) (DIPTERA)  
 PARLATORIA CINEREA HADUEN (DIASPIDIDAE) (HOMOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
 PLATYPUS SP. (PLATYPODIDAE) (COLEOPTERA)  
 PREMNDTRYPS SP. (CURCULIONIDAE) (COLEOPTERA)  
 PSEUDADNIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDISCHNASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOPARLATDRIA SP. (DIASPIDIDAE) (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 RHYNCHOPHORUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SERICOTHRIPS SP. (THRIPIDAE) (THYSANOPTERA)  
 STATOR CHAMPIDNI (SHARP) (BRUCHIDAE) (COLEOPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 PHILIPPINES:  
 ADORETUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 ALEURDCANTHUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROLOBUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEURDTUBERCULATUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEURDTUBERCULATUS JASMINI TAKAHASHI (ALEYRODIDAE) (HOMOPTERA)  
 ALEURTUBERCULATUS MINUTUS (SINGH) (ALEYRODIDAE) (HOMOPTERA)  
 ALEYRODIDAE, SPECIES OF (HOMOPTERA)  
 ALLOCOCCUS MORRISONI EZZAT & MCCONNELL (PSEUDOCOCCIDAE) (HOMOPTERA)  
 AONIDIELLA SP. (DIASPIDIDAE) (HOMOPTERA)  
 AONIDIELLA COMPEREI MCKENZIE (DIASPIDIDAE) (HOMOPTERA)  
 AONIDIELLA INORNATA MCKENZIE (DIASPIDIDAE) (HOMOPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 APHIS SP. (APHIDIDAE) (HOMOPTERA)  
 ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)  
 ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
 ASPIDIDTUS SP. (DIASPIDIDAE) (HOMOPTERA)  
 ASPIDIDTUS CORYPHAE COCKERELL & ROBINSON (DIASPIDIDAE) (HOMOPTERA)  
 ASTEROLECANIUM SP. (ASTEROLECANIIDAE) (HOMOPTERA)  
 ASTEROLECANIUM NOTATUM  
 LAMBIDIN (ASTEROLECANIIDAE) (HOMOPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)  
 BOSTRICHIDAE, SPECIES OF (COLEOPTERA)  
 CATAENOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 CATAENOCOCCUS HISPIDUS (MORRISON) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 CECIDOMYIIDAE, SPECIES OF (DIPTERA)  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 CERATAPHIS SP. (APHIDIDAE) (HOMOPTERA)  
 CERDPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 CHALCLOPE HYPPASIA (CRAMEP) (NOCTUIDAE) (LEPIDOPTERA)  
 CHRYSOMPHALUS PINNULIFER MASKELL (DIASPIDIDAE) (HOMOPTERA)  
 CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 COCCUS SP. (COCCIDAE) (HOMOPTERA)  
 COCCUS PSIDII (GREEN) (COCCIDAE) (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 CONTARINIA SP. (CECIDOMYIIDAE) (DIPTERA)  
 CDSMPTERIGIDAE, SPECIES OF (LEPIDOPTERA)  
 COSSIDAE, SPECIES OF (LEPIDOPTERA)  
 CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)  
 CRENIDORSUM SP. (ALEYRODIDAE) (HOMOPTERA)  
 CRYPTOPHLEBIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 CRYPTOPHLEBIA DMBRODELTA (LOWE) (TORTRICIDAE) (LEPIDOPTERA)  
 CRYPTORHYNCHUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CRYPTORHYNCHUS MANGIFERAE (FABRICIUS) (CURCULIONIDAE) (COLEOPTERA)  
 CRYPTORHYNCHUS OLIVIERI FAUST (CURCULIONIDAE) (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 CYLAS SP. (CURCULIONIDAE) (COLEOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)  
 DELPHACIDAE, SPECIES OF (HOMOPTERA)  
 DIALEURDES SP. (ALEYRODIDAE) (HOMOPTERA)  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 DIPTERA, SPECIES OF  
 DOLICHOTHRIPS PUMILUS PRIESNER (PHLAETHRIPIDAE) (THYSANOPTERA)  
 DREPANOSIPHUM SP. (APHIDIDAE) (HOMOPTERA)  
 DROSICHA SP. (MARGARODIDAE) (HOMOPTERA)  
 DYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 DYSMICOCCUS NEOBREVIPES BEARDSLEY (PSEUDOCOCCIDAE) (HOMOPTERA)  
 ECTOMYLOIS SP. (PYRALIDAE) (LEPIDOPTERA)  
 ETIELLA SP. (PYRALIDAE) (LEPIDOPTERA)  
 FORMICOCOCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 GARGARA SP. (MEMBRACIDAE) (HOMOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 GRALLATOTERMES ADMIRABILIS LIGHT (TERMITIDAE) (ISOPTERA)  
 GREENASPIS ELONGATA (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HENDECASIS DUPLIFASCIALIS HAMPSON (PYRALIDAE) (LEPIDOPTERA)  
 HODRIDIPAMERA NIETNERI (DOHRN) (LYGAEOIDAE) (HEMIPTERA)  
 ICERYA SP. (MARGARODIDAE) (HOMOPTERA)  
 ICERYA PULCHER (LEONARDI) (MARGARODIDAE) (HOMOPTERA)  
 ICERYA SEYCHELLARUM (WESTWOOD) (MARGARODIDAE) (HOMOPTERA)  
 LEPIDOPTERA, SPECIES OF  
 LEPIDOSAPHES SP. (DIASPIDIDAE) (HOMOPTERA)  
 LEPIDOSAPHES IXORAE COCKERELL & ROBINSON (DIASPIDIDAE) (HOMOPTERA)  
 LEPIDDSAPHES LATERDCHITINOSA GREEN (DIASPIDIDAE) (HOMOPTERA)  
 LEPIDDSAPHES SIMILIS BEARDSLEY (DIASPIDIDAE) (HOMOPTERA)  
 LEPIDOSAPHES TAFLEYI WILLIAMS (DIASPIDIDAE) (HOMOPTERA)  
 LEPIDOSAPHES TOKIONIS (KUWANA) (DIASPIDIDAE) (HOMOPTERA)  
 LEPTOCENTRUS REPONENS (WALKER) (MEMBRACIDAE) (HEMIPTERA)  
 LEUCINODES ORONALIS GUENEE (PYRALIDAE) (LEPIDOPTERA)  
 LINDINGASPIS TINGI MCKENZIE (DIASPIDIDAE) (HOMOPTERA)  
 LIDTHRIPS SP. (PHLAETHRIPIDAE) (THYSANOPTERA)  
 LYMANTRIIDAE, SPECIES OF (LEPIDOPTERA)  
 MACDNELLICOCCUS HIRSUTUS (GREEN) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 MARUCA TESTULARIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 MEMBRACIDAE, SPECIES OF (HOMOPTERA)  
 METASPIDIDTUS STAUNTONIAE (TAKAHASHI) (DIASPIDIDAE) (HOMOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 MORGANELLA SP. (DIASPIDIDAE) (HOMOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 OECOPHIDRIDAE, SPECIES OF (LEPIDOPTERA)  
 ORCHIDOPHILUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 PARABEMISIA SP. (ALEYRODIDAE) (HOMOPTERA)  
 PARLATDRIA SP. (DIASPIDIDAE) (HOMOPTERA)  
 PARLATDRIA CINEREA HADDEN (DIASPIDIDAE) (HOMOPTERA)  
 PARLATDRIA CRYPTA MCKENZIE (DIASPIDIDAE) (HOMOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
 PEALIUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 PEALIUS HIBISCI (KOTINSKY) (ALEYRODIDAE) (HOMOPTERA)  
 PEALIUS MISRAE SINGH (ALEYRODIDAE) (HOMOPTERA)  
 PERISSOPNEUMON SP. (MARGARODIDAE) (HOMOPTERA)  
 PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PHEIDOLE MEGACEPHALA (FABRICIUS) (FORMICIDAE) (HYMENOPTERA)  
 PHENACOCUS NEPHELI TAKAHASHI (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PHLAETHRIPIDAE, SPECIES OF (THYSANOPTERA)  
 PINNASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 PINNASPIS MUSAE TAKAGI (DIASPIDIDAE) (HOMOPTERA)  
 PLANDCOCCOIDES SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANOCOCCUS KRAUNHIAE (KUWANA) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANDCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANOCOCCUS PACIFICUS CDX (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLUTELLIDAE, SPECIES OF (LEPIDOPTERA)  
 PRAYS SP. (PLUTELLIDAE) (LEPIDOPTERA)  
 PRDTAETIA ORIENTALIS GORY & PERCHERON (SCARABAEIDAE) (COLEOPTERA)  
 PSEUDAONIDIA SP. (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDAULACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCUS CITRICULUS GREEN (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE) (HOMOPTERA)



## PHILIPPINES (CONTINUED):

PSYLLIDAE, SPECIES OF (HOMOPTERA)  
 PTEROPHORIDAE, SPECIES OF (LEPIDOPTERA)  
 PULVINARIA POLYCONATA COCKERELL (COCCIDAE) (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 RASTROCOCCUS SPINOSUS (ROBINSON) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 SCYTHRIDAE, SPECIES OF (LEPIDOPTERA)  
 SELENOMPHALUS SP. (DIASPIDIDAE) (HOMOPTERA)  
 SELEPA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 SPHINGIDAE, SPECIES OF (LEPIDOPTERA)  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 SPODOPTERA LITURA (FABRICIUS) (NOCTUIDAE) (LEPIDOPTERA)  
 STENOMA CATENIFER WALSINGHAM (OECOPHORIDAE) (LEPIDOPTERA)  
 SYBRA ALTERNANS (WIEDEMANN) (CERAMBYCIDAE) (COLEOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 TETRALICIA SP. (ALEYRODIDAE) (HOMOPTERA)  
 THRIPIDAE, SPECIES OF (THYSANOPTERA)  
 THRIPS SP. (THRIPIDAE) (THYSANOPTERA)  
 TINGIDAE, SPECIES OF (HEMIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 UDEA SP. (PYRALIDAE) (LEPIDOPTERA)  
 UNASPIS YANONENSIS (KUWANA) (DIASPIDIDAE) (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)  
 XYLOSANDRUS MORIGERUS (BLANDFORD) (SCOLYTIDAE) (COLEOPTERA)  
 XYLOTHrips SP. (BOSTRICHIDAE) (COLEOPTERA)  
 XYLOTRECHUS SP. (CERAMBYCIDAE) (COLEOPTERA)

PHILIPPINES(?):  
 ALEUROCANTHUS HUSAINI CORBETT (ALEYRODIDAE) (HOMOPTERA)  
 LEPIDOPTERA, SPECIES OF

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)

## POLAND:

ANTHAXIA SP. (BUPRESTIDAE) (COLEOPTERA)  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE) (COLEOPTERA)  
 PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SIRICIDAE, SPECIES OF (HYMENOPTERA)  
 TETROPIUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 THRIPIDAE, SPECIES OF (THYSANOPTERA)  
 XYLOTRECHUS SP. (CERAMBYCIDAE) (COLEOPTERA)

## POLYNESIA:

PHENACOCUS PARVUS MORRISON (PSEUDOCOCCIDAE) (HOMOPTERA)

## PONAPE:

FURCASPIS OCEANICA LINDINGER (DIASPIDIDAE) (HOMOPTERA)  
 LEPIDOSAPHES SP. (DIASPIDIDAE) (HOMOPTERA)

## PORTUGAL:

ANTHOMYIIDAE, SPECIES OF (DIPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 APHIS SP. (APHIDIDAE) (HOMOPTERA)  
 AUTOGRAPHA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 BOSTRICHIDAE, SPECIES OF (COLEOPTERA)  
 BRUCHUS TRISTICULUS FAHRAEUS (BRUCHIDAE) (COLEOPTERA)  
 CALLOSIBRUCHUS PHASEOLI (GYLLENHAL) (BRUCHIDAE) (COLEOPTERA)  
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE) (DIPTERA)  
 CERCOPIIDAE, SPECIES OF (LEPIDOPTERA)  
 CEROPLASTES SINENSIS DEL GUERCIO (COCCIDAE) (HOMOPTERA)  
 CHRYSOBOTHRIIS SP. (BUPRESTIDAE) (COLEOPTERA)  
 CHRYSOMELIDAE, SPECIES OF

## (COLEOPTERA)

CHRYSOMPHALUS PINMULIFER MASKELL (DIASPIDIDAE) (HOMOPTERA)  
 COLEOPTERA, SPECIES OF

COSMOPTERIGIDAE, SPECIES OF (LEPIDOPTERA)  
 CRYPTOBLABES GNIDIFLLA (MILLIERE) (PYRALIDAE) (LEPIDOPTERA)  
 CRYPTURGUS MEDITERRANEUS EICHHOFF (SCOLYTIDAE) (COLEOPTERA)  
 CURCULIO ELEPHAS (GYLLENHAL) (CURCULIONIDAE) (COLEOPTERA)  
 CYDIA SP. (TORTRICIDAE) (HEMIPTERA)  
 CYDIA SPLENDANA (HUBNER) (TORTRICIDAE) (LEPIDOPTERA)  
 DACUS OLEAE (GMELIN) (TEPHRITIDAE) (DIPTERA)  
 EULACHNUS TUBERCULOSTEMMATA (THEOBALD) (APHIDIDAE) (HOMOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 GRAPHOLITA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HYLURGUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 HYLURGUS LIGNIFERA (FABRICIUS) (SCOLYTIDAE) (COLEOPTERA)  
 IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE) (COLEOPTERA)  
 LOBESIA BOTRANA (DENISE & SCHIFFERMULLER) (TORTRICIDAE) (LEPIDOPTERA)  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 LYMANTRIIDAE, SPECIES OF (LEPIDOPTERA)  
 MACROSPHUM SP. (APHIDIDAE) (HOMOPTERA)  
 MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)  
 MELANOPHILA SP. (BUPRESTIDAE) (COLEOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 OPOGONA SACCHARI (BOJEP) (TINEIDAE) (LEPIDOPTERA)  
 ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE) (COLEOPTERA)  
 PHIDOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PRAYS OLEELLA (FABRICIUS) (PLUTELLIDAE) (LEPIDOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 RHAGOLETIS SP. (TEPHRITIDAE) (DIPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SILBA VIRESCENS MACQUART (LONCHAEIDAE) (DIPTERA)  
 STEPHANOPACHYS SP. (BOSTRICHIDAE) (COLEOPTERA)  
 STEPHANOPACHYS QUAGRICOLLIS (MARSEUL) (BOSTRICHIDAE) (COLEOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 TETROPIUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 TOMICUS PINIPERDA (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)

PUERTO RICO:  
 ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)  
 ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)  
 ANCOGNATHA SP. (SCARABAEIDAE) (COLEOPTERA)  
 ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 AONIDIELLA INORNATA MCKENZIE (DIASPIDIDAE) (HOMOPTERA)  
 ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
 ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)  
 BOTHYNUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)  
 CEROPLASTES RUSCI (LINNAEUS) (COCCIDAE) (HOMOPTERA)  
 CNEMARACHIS SP. (SCARABAEIDAE) (COLEOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 COSMOPOLITES SORDIDUS (GERMAR) (CURCULIONIDAE) (COLEOPTERA)  
 DIAPREPES SP. (CURCULIONIDAE)

## (COLEOPTERA)

DIAPREPES ABBREVIATUS (LINNAEUS) (CURCULIONIDAE) (COLEOPTERA)  
 ECDYTOLOPHA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 EUSCEPES POSTFASCIATUS (FAIRMAIRE) (CURCULIONIDAE) (COLEOPTERA)  
 EXOPHTHALMUS ROSEIPES (CHEVROLAT) (CURCULIONIDAE) (COLEOPTERA)  
 GYMNAENDROMA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 HESPERIIDAE, SPECIES OF (LEPIDOPTERA)  
 LEPIDOSAPHES TOKIONIS (KUWANA) (DIASPIDIDAE) (HOMOPTERA)  
 MARUCA TESTULARIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)  
 MEGALOPYGIDAE, SPECIES OF (LEPIDOPTERA)  
 NASUTITERMES COSTALIS (HOLMGREN) (TERMITIDAE) (ISOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 PARLATORIA ZIZIPHII (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
 PECTINOPHORA GOSSYPIELLA (SAUNDERS) (GELECHIIDAE) (LEPIDOPTERA)  
 PHYLLOPHAGA SP. (SCARABAEIDAE) (COLEOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 PYROPHORUS LUMINOSUS ILLIGER (ELATERIDAE) (COLEOPTERA)  
 TRACHYLEPIDIA FRUCTICASSIELLA RAGONOT (PYRALIDAE) (LEPIDOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)

## REPUBLIC OF CHINA:

ACANTHOMYITUS VERMIFORMIS (TAKAHASHI) (DIASPIDIDAE) (HOMOPTERA)  
 ALEUROCANTHUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROLOBUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROTUBERCULATUS PSIDII (SINGH) (ALEYRODIDAE) (HOMOPTERA)  
 AONIDIELLA COMPEREI MCKENZIE (DIASPIDIDAE) (HOMOPTERA)  
 AONIDIELLA INORNATA MCKENZIE (DIASPIDIDAE) (HOMOPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 ARAECERUS SP. (ANTHRICIDAE) (COLEOPTERA)  
 ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 ASTEROLECANIUM SP. (ASTEROLECANIIDAE) (HOMOPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)  
 BATOCERA LINEOLATA CHEVROLAT (CERAMBYCIDAE) (COLEOPTERA)  
 BOSTRICHIDAE, SPECIES OF (COLEOPTERA)  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 CERESIMUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)  
 CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 CNAPHALOCROCIS MEDINALIS (GUENEE) (PYRALIDAE) (LEPIDOPTERA)  
 CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 CURCULIO SP. (CURCULIONIDAE) (COLEOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DICHROMOTHRIPS CORBETTI (PRIESNER) (THRIPIDAE) (THYSANOPTERA)  
 DIPTERA, SPECIES OF  
 EUPROCTIS SP. (LYMANTRIIDAE) (LEPIDOPTERA)  
 GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)  
 GREENASPIS ELONGATA (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HENDECASIS DUPLIFASCIALIS HAMPSON (PYRALIDAE) (LEPIDOPTERA)  
 HESPERIIDAE, SPECIES OF (LEPIDOPTERA)  
 HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 INSECTA  
 LAMPIDES BOETICUS (LINNAEUS) (LYCAENIDAE) (LEPIDOPTERA)



REPUBLIC OF CHINA (CONTINUED):  
LEPIDOPTERA, SPECIES OF

LEPIDOSAPHES SP. (DIASPIDIDAE)  
(HOMOPTERA)  
LYCTIOAE, SPECIES OF (COLEOPTERA)  
MESOSA SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
MINTHEA RUGICOLLIS (WALKER) (LYCTIDAE)  
(COLEOPTERA)  
OSTRINIA SP. (PYRALIDAE)  
(LEPIDOPTERA)  
PARLATORIA CINEREA HADDEN (DIASPIDIDAE)  
(HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PIERIS SP. (PIERIDAE) (LEPIDOPTERA)  
PLANOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PLANOCOCCUS PACIFICUS COX  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PLOCAEGERUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
PROTAETIA SP. (SCARABAEIDAE)  
(COLEOPTERA)  
PSEUDALACASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)  
SINOXYLON SP. (BOSTRICHIDAE)  
(COLEOPTERA)  
STROMATIUM SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
STROMATIUM LONGICORNE (NEWMAN)  
(CERAMBYCIDAE) (COLEOPTERA)  
SYNAPHE ANGUSTALIS (DENIS &  
SCHIFFERMULLER) (PYRALIDAE)  
(LEPIDOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)  
THRIPIDAE, SPECIES OF (THYSANOPTERA)  
TIPULA SP. (TIPULIDAE)  
(DIPTERA)  
TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)  
UNASPIS YANONENSIS (KUWANA)  
(DIASPIDIDAE) (HOMOPTERA)  
XYSTROCERA SP. (CERAMBYCIDAE)  
(COLEOPTERA)

REPUBLIC OF CHINA(?):  
COCCIDAE, SPECIES OF (HOMOPTERA)

## ROMANIA:

AGROMYZIDAE, SPECIES OF  
(DIPTERA)  
ANOBIIDAE, SPECIES OF (COLEOPTERA)  
CHALCOPHORA SP. (BUPRESTIDAE)  
(COLEOPTERA)  
FRANKLINIELLA INTONSA (TRYBOM)  
(THRIPIDAE) (THYSANOPTERA)  
GRAPHOLITA SP. (TORTRICIDAE)  
(LEPIDOPTERA)  
LYGUS SP. (MIRIDAE) (HEMIPTERA)  
SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)  
SIRICIDAE, SPECIES OF (HYMENOPTERA)  
TETROPIUM SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
TETROPIUM CASTANEUM (LINNAEUS)  
(CERAMBYCIDAE) (COLEOPTERA)  
UROCERUS GIGAS (LINNAEUS)  
(SIRICIDAE) (HYMENOPTERA)

## SAUDI ARABIA:

APHIDIOAE, SPECIES OF (HOMOPTERA)  
ASTEROLECANIUM SP. (ASTEROLECANIIDAE)  
(HOMOPTERA)  
CERATITIS CAPITATA (WIEDEMANN)  
(TEPHRITIDAE) (DIPTERA)  
CYDIA SP. (TORTRICIDAE)  
(HEMIPTERA)  
EARIAS BIPLAGA WALKER (NOCTUIDAE)  
(LEPIDOPTERA)  
LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA  
(DIASPIDIDAE) (HOMOPTERA)  
LEUCINODES SP. (PYRALIDAE)  
(LEPIDOPTERA)  
MELANASPIS INOPINATA (LEONARDI)  
(DIASPIDIDAE) (HOMOPTERA)  
DXYCARENUS HYALINIPENNIS (COSTA)  
(LYGAEIDAE) (HEMIPTERA)  
PARLATORIA BLANCHARDI  
(TARGIONI-TOZZETTI) (DIASPIDIDAE)  
(HOMOPTERA)  
PLANOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PLANOCOCCUS PACIFICUS COX  
(PSEUDOCOCCIDAE) (HOMOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
TROGODERMA GRANARIUM EVERTS  
(DERMESTIDAE) (COLEOPTERA)  
SAUDI ARABIA(?):  
ASTEROLECANIUM PHOENICIS RAMACHANDRA  
RAO (ASTEROLECANIIDAE)  
(HOMOPTERA)  
PARLATORIA BLANCHARDI  
(TARGIONI-TOZZETTI) (DIASPIDIDAE)  
(HOMOPTERA)

## SCOTLAND:

HYLOBIOUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
HYLURGUS LIGNIPEROA (FABRICIUS)  
(SCOLYTIDAE) (COLEOPTERA)  
PISSODES SP. (CURCULIONIDAE)  
(COLEOPTERA)  
SENEGAL:  
ASPIDIELLA HARTII (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
BALANOGASTRIS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CERATITIS SP. (TEPHRITIDAE)  
(DIPTERA)  
CRYPTOPHLEBIA LEUCOTRETA (MEYRICK)  
(TORTRICIDAE) (LEPIDOPTERA)  
DIPTERA, SPECIES OF  
GELECHIDAE, SPECIES OF  
(LEPIDOPTERA)  
HELIOTHIS SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
LEUCINODES ORBONALIS GUENEE (PYRALIDAE)  
(LEPIDOPTERA)  
MARUCA TESTULALIS (GEYER) (PYRALIDAE)  
(LEPIDOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
RIODINIDAE, SPECIES OF  
(LEPIDOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)

## SEYCHELLES:

CRYPTORHYNCHUS MANGIFERAE (FABRICIUS)  
(CURCULIONIDAE) (COLEOPTERA)

## SIERRA LEONE:

ASPIDIELLA HARTII (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
BUPRESTIDAE, SPECIES OF  
(COLEOPTERA)  
CERATITIS CAPITATA (WIEDEMANN)  
(TEPHRITIDAE) (DIPTERA)  
CRYPTOPHLEBIA LEUCOTRETA (MEYRICK)  
(TORTRICIDAE) (LEPIDOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)

## SINGAPORE:

AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
CERAMBYCIDAE, SPECIES OF  
(COLEOPTERA)  
CHRYSOMELIDAE, SPECIES OF  
(COLEOPTERA)  
COCCIDAE, SPECIES OF (HOMOPTERA)  
CRYPTORHYNCHUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
OACUS SP. (TEPHRITIDAE)  
(DIPTERA)  
DIASPIDIDAE, SPECIES OF  
(HOMOPTERA)  
DICHROMOTHRIPS CORBETTI (PRIESNER)  
(THRIPIDAE) (THYSANOPTERA)  
HETEROBOSTRYCHUS SP. (BOSTRICHIDAE)  
(COLEOPTERA)  
HOMOPTERA, SPECIES OF  
ICERYA SEYCHELLARUM (WESTWOOD)  
(MARGARODIDAE) (HOMOPTERA)  
LEMA SP. (CHRYSOMELIDAE)  
(COLEOPTERA)  
LEPIDOSAPHES SP. (DIASPIDIDAE)  
(HOMOPTERA)  
LYCTIOAE, SPECIES OF (COLEOPTERA)  
MACROPES SP. (LYGAEIDAE)  
(HEMIPTERA)  
MIRIDAE, SPECIES OF (HEMIPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
PAPILIONIDAE, SPECIES OF  
(LEPIDOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PLANOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PSEUDISCHNASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PSEUDOCOCCUS CITRICULUS GREEN  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
RIODINIDAE, SPECIES OF  
(LEPIDOPTERA)  
SINOXYLON CONIGERUM GERSTACKER

(BOSTRICHIDAE) (COLEOPTERA)  
SPODOPTERA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
THRIPIDAE, SPECIES OF (THYSANOPTERA)  
THRIPS HAWAIIENSIS (MORGAN) (THRIPIDAE)  
(THYSANOPTERA)  
TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)  
UNASPIS YANONENSIS (KUWANA)  
(DIASPIDIDAE) (HOMOPTERA)

## SOUTH AFRICA:

ACAUDALEYRODES SP. (ALEYRODIDAE)  
(HOMOPTERA)  
AELOTHRIPS SCABIOSITIBAE MOULTON  
(AELOTHRIPIDAE) (THYSANOPTERA)  
AGONOXENIDAE, SPECIES OF  
(LEPIDOPTERA)  
ALEUROLOBUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ALEYRODIDAE, SPECIES OF  
(HOMOPTERA)  
ANOBIIDAE, SPECIES OF (COLEOPTERA)  
APHIS SP. (APHIDIOAE) (HOMOPTERA)  
APOGONIA SP. (SCARABAEIDAE)  
(COLEOPTERA)  
ARCTIIDAE, SPECIES OF (LEPIDOPTERA)  
ASPIDIELLA HARTII (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
BALANOGASTRIS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
BRUCHIDIUS ATROLINEATUS (PIC)  
(BRUCHIDAE) (COLEOPTERA)  
BUPRESTIDAE, SPECIES OF  
(COLEOPTERA)  
CALLIDIELLUM SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
CALLIDIELLUM RUFIPENNE (MOTSCHULSKY)  
(CERAMBYCIDAE) (COLEOPTERA)  
CAPRHIOBIA LINEOLA (DALLAS) (LYGAEIDAE)  
(HEMIPTERA)  
CARDIOPHORUS SP. (ELATERIDAE)  
(COLEOPTERA)  
CARPOSINIDAE, SPECIES OF  
(LEPIDOPTERA)  
CECIDOMYIIDAE, SPECIES OF  
(DIPTERA)  
CERAMBYCIDAE, SPECIES OF  
(COLEOPTERA)  
CEUTORHYNCHUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CHLOROPIDAE, SPECIES OF  
(DIPTERA)  
CHRYSOMELIDAE, SPECIES OF  
(COLEOPTERA)  
COLEOPTERA, SPECIES OF

CRYPTOPHLEBIA LEUCOTRETA (MEYRICK)  
(TORTRICIDAE) (LEPIDOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
DIAPHONE SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
DIASPIDIDAE, SPECIES OF  
(HOMOPTERA)  
DIPTERA, SPECIES OF  
EPICHRISTA IONEPHALA MEYRICK  
(TORTRICIDAE) (LEPIDOPTERA)  
ETHMIIDAE, SPECIES OF (LEPIDOPTERA)  
FRANKLINIELLA SCHULTZFI (TRYBOM)  
(THRIPIDAE) (THYSANOPTERA)  
GELECHIDAE, SPECIES OF  
(LEPIDOPTERA)  
GEOMETRIDAE, SPECIES OF  
(LEPIDOPTERA)  
HAPLOTHRIPS NIGRICORNIS BAGNALL  
(PHLAOTHIRIPIDAE) (THYSANOPTERA)  
HELIOTHIS SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
HEMIPTERA, SPECIES OF  
HETEROCHELUS SP. (SCARABAEIDAE)  
(COLEOPTERA)  
HOMOEOSOMA SP. (PYRALIDAE)  
(LEPIDOPTERA)  
HYLURGOPS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
HYPOTHENEMUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
IDAEA SP. (GEOMETRIDAE)  
(LEPIDOPTERA)  
LEDASPIS DISTINCTA (LEONARDI)  
(DIASPIDIDAE) (HOMOPTERA)  
LEMA INSIGNIS LACORDAIRE  
(CHRYSOMELIDAE) (COLEOPTERA)  
LEPIDOPTERA, SPECIES OF

LEUCINODES ORBONALIS GUENEE (PYRALIDAE)  
(LEPIDOPTERA)  
LYGAEIDAE, SPECIES OF (HEMIPTERA)  
LYNETIIDAE, SPECIES OF  
(LEPIDOPTERA)  
MARSIPPOCCUS PROTEAE (BRAIN)  
(COCCIDAE) (HOMOPTERA)

## SOUTH AFRICA (CONTINUED):

MEGALOPYGIDAE, SPECIES OF (LEPIDOPTERA)  
 MICRAPATE MEXICANA FISHER (BOSTRICHIDAE) (COLEOPTERA)  
 MIRIDAE, SPECIES OF (HEMIPTERA)  
 NANOPHES SP. (CURCULIONIDAE) (COLEOPTERA)  
 NISOTRA SP. (CHRYSEMELIDAE) (COLEOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 NOLIDAE, SPECIES OF (LEPIDOPTERA)  
 NOTODONTIDAE, SPECIES OF (LEPIDOPTERA)  
 OONASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)  
 OXYCARENUM MACULATUS STAL (LYGAELIDAE) (HEMIPTERA)  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
 PAUROCEPHALA SP. (PSYLLIDAE) (HOMOPTERA)  
 PENTATOMIDAE, SPECIES OF (HEMIPTERA)  
 PHEIOLE SP. (FORMICIDAE) (HYMENOPTERA)  
 PHLYCTINUS CALLOSUS BOHEMAN (CURCULIONIDAE) (COLEOPTERA)  
 PHORACANTHA SP. (CERAMBYCIDAE) (COLEOPTERA)  
 PHORACANTHA SEMIPUNCTATA (FABRICIUS) (CERAMBYCIDAE) (COLEOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSYCHIDAE, SPECIES OF (LEPIDOPTERA)  
 PTEROPHORIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
 PYRRHOCORIDAE, SPECIES OF (HEMIPTERA)  
 RIODINIDAE, SPECIES OF (LEPIDOPTERA)  
 ROLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SPILOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 SYNAPTOTHIRIPS DISTINCTUS (BAGNALL) (THRIPIDAE) (THYSANOPTERA)  
 SYNAPTOTHIRIPS GEZINAE (FAURE) (THRIPIDAE) (THYSANOPTERA)  
 TALPONIA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 TENEBRIONIDAE, SPECIES OF (COLEOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 TORTRICIDAE, SPECIES OF (LEPIDOPTERA)  
 TROGOERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)  
 VRYBURGIA SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 VRYBURGIA TRIONYMOIDES (DE LOTTO) (PSEUDOCOCCIDAE) (HOMOPTERA)

SOUTH AFRICA(?):  
 BATRACOMORPHUS SP. (CICADELLIDAE) (HOMOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 HETEROCHELUS SP. (SCARABAEIDAE) (COLEOPTERA)  
 PHLOEOSINUS SP. (SCOLYTIDAE) (COLEOPTERA)

SOUTH AMERICA (COUNTRY-?):  
 AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)  
 BRAZILIANUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 CERAMBYCIDAE, SPECIES OF (COLEOPTERA)  
 CHRYSEMELIDAE, SPECIES OF (COLEOPTERA)  
 OPOGONA SACCHARI (BOJER) (TINEIDAE) (LEPIDOPTERA)  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)

SOVIET UNION:  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 BRUCHOPHAGUS CARAGANAE (NIKOLASKAIA) (EURYTOMIDAE) (HYMENOPTERA)  
 CURCULIO SP. (CURCULIONIDAE) (COLEOPTERA)  
 CYDIA SP. (TORTRICIDAE)

(HEMIPTERA)  
 EURYTOMA SAMSONOVI VASILEV (EURYTOMIDAE) (HYMENOPTERA)  
 GRAPHOLITA SP. (TORTRICIDAE) (LEPIDOPTERA)  
 LEPTOSAPHES PISTACIAE ARCHANGELSKAIA (DIASPIDIDAE) (HOMOPTERA)  
 MEGASTIGMUS SP. (TORYMIDAE) (HYMENOPTERA)  
 MELANASPIS INOPINATA (LEONARDI) (DIASPIDIDAE) (HOMOPTERA)  
 RHYNCHITES SP. (CURCULIONIDAE) (COLEOPTERA)  
 TETROPIUM CASTANEUM (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)

SPAIN:  
 ACROLEPIOPSIS ASSECTELLA (ZELLER) (ACROLEPIIDAE) (LEPIDOPTERA)  
 AGROMYZIDAE, SPECIES OF (DIPTERA)  
 ANACRIDION AEGYPTIUM (LINNAEUS) (ACRIDIDAE) (ORTHOPTERA)  
 ANOBIDAE, SPECIES OF (COLEOPTERA)  
 ANTHAXIA SP. (BUPRESTIDAE) (COLEOPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 AUTOGRAPHIA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 BRUCHIDAE, SPECIES OF (COLEOPTERA)  
 CALLIOIHELLUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 CARPHOBORUS PINI EICHHOFF (SCOLYTIDAE) (COLEOPTERA)  
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE) (DIPTERA)  
 CEUTORHYNCHUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CHOREUTIDAE, SPECIES OF (LEPIDOPTERA)  
 CHRYSOBOTHRIUS SP. (BUPRESTIDAE) (COLEOPTERA)  
 CHRYSEMELIDAE, SPECIES OF (COLEOPTERA)  
 CICADELLIDAE, SPECIES OF (HOMOPTERA)  
 CINARA SP. (APHIDIDAE) (HOMOPTERA)  
 CURCULIO SP. (CURCULIONIDAE) (COLEOPTERA)  
 CURCULIO ELEPHAS (GYLLENHAL) (CURCULIONIDAE) (COLEOPTERA)  
 CYDIA SPLENDANA (HUBNER) (TORTRICIDAE) (LEPIDOPTERA)  
 DACUS OLEAE (GMELIN) (TEPHRITIDAE) (DIPTERA)  
 DIURAPHIS SP. (APHIDIDAE) (HOMOPTERA)  
 FLORIA SP. (PSYLLIDAE) (HOMOPTERA)  
 GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)  
 HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)  
 HOLCOSTETHUS SPHALCELATUS (FABRICIUS) (PENTATOMIDAE) (HEMIPTERA)  
 HYLASTES ATER (PAYKULL) (SCOLYTIDAE) (COLEOPTERA)  
 HYLEMYA SP. (ANTHOMYIIDAE) (DIPTERA)  
 HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 HYLURGUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 HYLURGUS LIGNIPERDA (FABRICIUS) (SCOLYTIDAE) (COLEOPTERA)  
 IPS ACUMINATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)  
 IPS TYPDGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)  
 MELANOPHILA SP. (BUPRESTIDAE) (COLEOPTERA)  
 MOLORCHUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 MYZOCALLIS SP. (APHIDIDAE) (HOMOPTERA)  
 NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
 ORTHOTOMICUS ERDSUS (WOLLASTON) (SCOLYTIDAE) (COLEOPTERA)  
 ORTHOTOMICUS LARICIS (FABRICIUS) (SCOLYTIDAE) (COLEOPTERA)  
 OXYPLEURUS NODIERI MULSANT (CERAMBYCIDAE) (COLEOPTERA)  
 PARLATORIA CINEREA HADDEN (DIASPIDIDAE) (HOMOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)  
 PIERIS SP. (PIERIDAE) (LEPIDOPTERA)  
 PIERIS BRASSICAE (LINNAEUS) (PIERIDAE)

(LEPIDOPTERA)  
 PISSOES SP. (CURCULIONIDAE) (COLEOPTERA)  
 PITYOGENES BISTRIDENTATUS (EICHHOFF) (SCOLYTIDAE) (COLEOPTERA)  
 PLAGIONOTUS SP. (CERAMBYCIDAE) (COLEOPTERA)  
 POGONOCERUS HISPIDULUS (PILLER & MITTERFACHER) (CERAMBYCIDAE) (COLEOPTERA)  
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)  
 PSYLLA SP. (PSYLLIDAE) (HEMIPTERA)  
 PSYLLIOES SP. (CHRYSEMELIDAE) (COLEOPTERA)  
 PYRRHIDIUM SANGUINEUM (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)  
 RHOPALIDAE, SPECIES OF (HEMIPTERA)  
 RHOPALOSIPHUM SP. (APHIDIDAE) (HOMOPTERA)  
 SCOLOPOSTETHUS SP. (LYGAELIDAE) (HEMIPTERA)  
 SCOLYTIDAE, SPECIES OF (COLEOPTERA)  
 SIREX NOCTILIO FABRICIUS (SIRICIDAE) (COLEOPTERA)  
 SIRICIDAE, SPECIES OF (HYMENOPTERA)  
 SPOOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)  
 SPODOPTERA LITTORALIS (BOISDUVAL) (NOCTUIDAE) (LEPIDOPTERA)  
 STEPHANOPACHYS SP. (BOSTRICHIDAE) (COLEOPTERA)  
 STEPHANOPACHYS QUADRICOLLIS (MARSEUL) (BOSTRICHIDAE) (COLEOPTERA)  
 TENEBRIONIDAE, SPECIES OF (COLEOPTERA)  
 TEPHRITIDAE, SPECIES OF (DIPTERA)  
 TETROPIUM SP. (CERAMBYCIDAE) (COLEOPTERA)  
 TETROPIUM CASTANEUM (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)  
 TOMICUS PINIPERDA (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)  
 XYLEBORUS EURYPHAGUS (RATZEBURG) (SCOLYTIDAE) (COLEOPTERA)

SPAIN(?):  
 CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE) (LEPIDOPTERA)  
 SCOBICIA CHEVRIERI (VILLA) (BOSTRICHIDAE) (COLEOPTERA)

SRI LANKA:  
 ALEUROLOBUS SP. (ALEYRODIDAE) (HOMOPTERA)  
 ALEUROLOBUS MARLATTI QUAINANCE (ALEYRODIDAE) (HOMOPTERA)  
 ASPIDIOTUS SP. (DIASPIDIDAE) (HOMOPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)  
 BEMISIA GIFFARDI (KOTINSKY) (ALEYRODIDAE) (HOMOPTERA)  
 CHRYSEMELIDAE, SPECIES OF (COLEOPTERA)  
 COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)  
 COCCUS CAPPARIDIS (GREEN) (COCCIDAE) (HOMOPTERA)  
 COREIDAE, SPECIES OF (HEMIPTERA)  
 CRYPTORHYNCHUS SP. (CURCULIONIDAE) (COLEOPTERA)  
 CRYPTORHYNCHUS MANGIFERAE (FABRICIUS) (CURCULIONIDAE) (COLEOPTERA)  
 CRYPTORHYNCHUS OLIVIERI FAUST (CURCULIONIDAE) (COLEOPTERA)  
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)  
 DACUS SP. (TEPHRITIDAE) (DIPTERA)  
 DIASPIDIDAE, SPECIES OF (HOMOPTERA)  
 GELECHIIDAE, SPECIES OF (LEPIDOPTERA)  
 HYPOCRYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)  
 ICERYA SEYCHELLARUM (WESTWOOD) (MARGARODIDAE) (HOMOPTERA)  
 MACONELLICOCCUS HIRSUTUS (GREEN) (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE) (HOMOPTERA)  
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)  
 PSYLLIDAE, SPECIES OF (HOMOPTERA)

SRI LANKA(?):  
 ALEUROCANTHUS HUSAINI CORBETT (ALEYRODIDAE) (HOMOPTERA)



- ST. CROIX:  
 AULACASPIS TUBERCULARIS NEWSTEAD  
 (DIASPIDIDAE) (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE)  
 (HOMOPTERA)  
 CREMATOGASTER STELHNEILI FOREL  
 (FORMICIDAE) (HYMENOPTERA)  
 CRYPTOTERMES SP. (KALOTERMITIDAE)  
 (ISOPTERA)  
 CURCULIONIDAE, SPECIES OF  
 (COLEOPTERA)  
 DIAPREPES ABBREVIATUS (LINNAEUS)  
 (CURCULIONIDAE) (COLEOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS)  
 (DIASPIDIDAE) (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD)  
 (COCCIDAE) (HOMOPTERA)
- ST. KITS:  
 ANASTREPHA SP. (TEPHRITIDAE)  
 (DIPTERA)  
 ASPIDIELLA HARTII (COCKERELL)  
 (DIASPIDIDAE) (HOMOPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD  
 (DIASPIDIDAE) (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE)  
 (HOMOPTERA)  
 EUSCEPES POSTFASCIATUS (FAIRMAIRE)  
 (CURCULIONIDAE) (COLEOPTERA)  
 LIGYRUS SP. (SCARABAEIDAE)  
 (COLEOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN)  
 (DIASPIDIDAE) (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD)  
 (COCCIDAE) (HOMOPTERA)
- ST. LUCIA:  
 ASPIDIELLA HARTII (COCKERELL)  
 (DIASPIDIDAE) (HOMOPTERA)  
 CHALCODERMUS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 DIAPREPES SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 LEPIDOSAPHES TOKIONIS (KUWANA)  
 (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN)  
 (DIASPIDIDAE) (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD)  
 (COCCIDAE) (HOMOPTERA)
- ST. MARTIN:  
 ALPHIAS SP. (PYRALIDAE)  
 (LEPIDOPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD  
 (DIASPIDIDAE) (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE)  
 (HOMOPTERA)  
 PARLATORIA ZIZIPHI (LUCAS)  
 (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN)  
 (DIASPIDIDAE) (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD)  
 (COCCIDAE) (HOMOPTERA)
- ST. THOMAS:  
 AULACASPIS TUBERCULARIS NEWSTEAD  
 (DIASPIDIDAE) (HOMOPTERA)  
 HEMIGYMNASPIS EUGENIAE (LINDINGER)  
 (DIASPIDIDAE) (HOMOPTERA)  
 LEPIDDSAPHES TOKIDNIS (KUWANA)  
 (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN)  
 (DIASPIDIDAE) (HOMOPTERA)  
 VINSONIA STELLIFERA (WESTWOOD)  
 (COCCIDAE) (HOMOPTERA)
- ST. VINCENT:  
 CURCULIONIDAE, SPECIES OF  
 (COLEOPTERA)
- SUDAN:  
 CRYPTDRHYNCHUS MANGIFERA (FABRICIUS)  
 (CURCULIONIDAE) (COLEOPTERA)  
 TROGDODERMA GRANARIUM EVERTS  
 (DERMESTIDAE) (COLEOPTERA)
- SURINAM:  
 AULACASPIS TUBERCULARIS NEWSTEAD  
 (DIASPIDIDAE) (HOMOPTERA)  
 NASUTITERMES SP. (TERMITIDAE)  
 (ISOPTERA)  
 PSEUDOCDOCCIDAE, SPECIES OF  
 (HOMOPTERA)
- SURINAM(?):  
 ANASTREPHA SP. (TEPHRITIDAE)  
 (DIPTERA)
- SWEDEN:  
 AGROMYZIDAE, SPECIES OF  
 (DIPTERA)  
 BRUCHUS LOTI PAYKULL (BRUCHIDAE)  
 (COLEOPTERA)  
 CHIDNASPIS SALICIS (LINNAEUS)  
 (DIASPIDIDAE) (HOMOPTERA)  
 DRYCDETES SP. (SCOLYTIDAE)  
 (COLEOPTERA)  
 HYLURGOPS PALLIATUS (GYLLENHAL)  
 (SCOLYTIDAE) (COLEOPTERA)  
 MDLDRCHUS SP. (CERAMBYCIDAE)  
 (COLEOPTERA)  
 PITYDGENES CHALCDGRAPHUS (LINNAEUS)  
 (SCOLYTIDAE) (COLEOPTERA)  
 PLAGIOGNATHUS SP. (MIRIDAE)  
 (HEMIPTERA)  
 PUGONDCHERUS FASCICULATUS (DEGEER)  
 (CERAMBYCIDAE) (COLEOPTERA)  
 SCOLYTIDAE, SPECIES OF  
 (COLEOPTERA)  
 SIRICIDAE, SPECIES OF (HYMENOPTERA)  
 TETROPIUM SP. (CERAMBYCIDAE)  
 (COLEOPTERA)  
 THRIPS MAJOR UZEL (THRIPIDAE)  
 (THYSANOPTERA)  
 XERIS SP. (SIRICIDAE) (HYMENOPTERA)  
 XYLOTRECHUS SP. (CERAMBYCIDAE)  
 (COLEOPTERA)
- SWITZERLAND:  
 CURCULIO SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 CYOIA SP. (TORTRICIDAE)  
 (HEMIPTERA)  
 CYOIA STROBILIELLA (LINNAEUS)  
 (TORTRICIDAE) (LEPIDOPTERA)  
 PYRRHIDIUM SANGUINEUM (LINNAEUS)  
 (CERAMBYCIDAE) (COLEOPTERA)  
 SIRICIDAE, SPECIES OF (HYMENOPTERA)  
 UROCERUS SP. (SIRICIDAE)  
 (HYMENOPTERA)  
 UROCERUS GIGAS (LINNAEUS) (SIRICIDAE)  
 (HYMENOPTERA)  
 UROCERUS GIGAS GIGAS (LINNAEUS)  
 (SIRICIDAE) (HYMENOPTERA)
- SYRIA:  
 AULACASPIS TUBERCULARIS NEWSTEAD  
 (DIASPIDIDAE) (HOMOPTERA)  
 BRUCHUS DENTIPES (BAUDI) (BRUCHIDAE)  
 (COLEOPTERA)  
 CERATITIS CAPITATA (WIEDEMANN)  
 (TEPHRITIDAE) (DIPTERA)  
 CEROPLASTES SP. (COCCIDAE)  
 (HOMOPTERA)  
 DACUS DLEAE (GMELIN) (TEPHRITIDAE)  
 (DIPTERA)  
 HYPERA SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 LEPIDDSAPHES PISTACIAE ARCHANGELSKAIA  
 (DIASPIDIDAE) (HOMOPTERA)  
 MELANASPIS INDPINATA (LEDNARDI)  
 (DIASPIDIDAE) (HOMOPTERA)  
 PARLATORIA BLANCHARDI  
 (TARGIONI-TOZZETTI) (DIASPIDIDAE)  
 (HOMOPTERA)  
 PLANDCOCCUS VITIS (NIEDIELSKI)  
 (PSEUDOCDOCCIDAE) (HOMOPTERA)  
 SALICICOLA DAVATCHII BALACHOWSKY  
 (DIASPIDIDAE) (HOMOPTERA)
- TAHITI:  
 ANOBIIDAE, SPECIES OF (COLEOPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 APHIS SP. (APHIDIDAE) (HOMOPTERA)  
 ARAECERUS SP. (ANTHRIBIDAE)  
 (COLEOPTERA)  
 AUTOSTICHA SP. (DECPHORIDAE)  
 (LEPIDOPTERA)  
 CECIDOMYIIDAE, SPECIES OF  
 (DIPTERA)  
 CEROPLASTES RUBENS MASKELL (COCCIDAE)  
 (HOMOPTERA)  
 CHRYSOMELIDAE, SPECIES OF  
 (COLEOPTERA)  
 COCCIDAE, SPECIES OF (HOMOPTERA)  
 COCCUS VIRIDIS (GREEN) (COCCIDAE)  
 (HOMOPTERA)  
 DACUS SP. (TEPHRITIDAE)  
 (DIPTERA)  
 FRANKLINIELLA SCHULTZEI (TRYBOM)  
 (THRIPIDAE) (THYSANOPTERA)  
 LEPIDDSAPHES SP. (DIASPIDIDAE)  
 (HOMOPTERA)  
 LEPIDDSAPHES TOKIDNIS (KUWANA)  
 (DIASPIDIDAE) (HOMOPTERA)  
 DPDGONA SP. (TINEIDAE)  
 (LEPIDOPTERA)  
 DRCHAMOPATUS MAMMAEFERUS (QUAINTANCE &  
 BAKER) (ALEYRDOIDAE) (HOMOPTERA)  
 DRCHELIMUS SP. (TETIGONIIDAE)  
 (DRTHOPTERA)  
 PARLATORIA CINEREA HADDEN (DIASPIDIDAE)  
 (HOMOPTERA)  
 PLANDCOCCUS PACIFICUS COX  
 (PSEUDOCDOCCIDAE) (HOMOPTERA)  
 PSEUDOAONIDIA TRILOBITIFORMIS (GREEN)  
 (DIASPIDIDAE) (HOMOPTERA)  
 PSEUDOCDOCCIDAE, SPECIES OF  
 (HOMOPTERA)  
 PSEUDOCDOCCUS SP. (PSEUDOCDOCCIDAE)  
 (HOMOPTERA)  
 PUTD SP. (PSEUDOCDOCCIDAE)  
 (HOMOPTERA)  
 SAISSETIA SP. (COCCIDAE)  
 (HOMOPTERA)  
 SPDDOPTERA SP. (NDCTUIDAE)  
 (LEPIDOPTERA)
- THRIPS SP. (THRIPIDAE)  
 (THYSANOPTERA)  
 TAHITI(?):  
 DELIA SP. (ANTHOMYIIDAE)  
 (DIPTERA)  
 THRIPS IMAGINIS BARNALL (THRIPIDAE)  
 (THYSANOPTERA)
- TANZANIA:  
 CRYPTDRHYNCHUS MANGIFERA (FABRICIUS)  
 (CURCULIONIDAE) (COLEOPTERA)  
 LYCTIDAE, SPECIES OF (COLEOPTERA)  
 TORTRICIDAE, SPECIES OF  
 (LEPIDOPTERA)
- THAILAND:  
 ADORETUS SP. (SCARABAEIDAE)  
 (COLEOPTERA)  
 ALEUROCANTHUS SP. (ALEYRDOIDAE)  
 (HOMOPTERA)  
 ALEUROCANTHUS RUGOSA SINGH  
 (ALEYRDOIDAE) (HOMOPTERA)  
 ALEUROCANTHUS WOGLUMI ASHBY  
 (ALEYRDOIDAE) (HOMOPTERA)  
 ALEUROLUBUS SP. (ALEYRDOIDAE)  
 (HOMOPTERA)  
 ALEUROLUBUS MARLATTI GUAINANCE  
 (ALEYRDOIDAE) (HOMOPTERA)  
 ALEUROTUBERCULATUS EUPHORIAE TAKAHASHI  
 (ALEYRDOIDAE) (HOMOPTERA)  
 ALEUROTUBERCULATUS MINUTUS (SINGH)  
 (ALEYRDOIDAE) (HOMOPTERA)  
 ALEYRDOIDAE, SPECIES OF  
 (HOMOPTERA)  
 ALDOCCUS MORRISONI EZZAT & MCCONNELL  
 (PSEUDOCDOCCIDAE) (HOMOPTERA)  
 ANIDIELLA COMPEREI MCKENZIE  
 (DIASPIDIDAE) (HOMOPTERA)  
 ANIDIELLA INDRNATA MCKENZIE  
 (DIASPIDIDAE) (HOMOPTERA)  
 APHIDIDAE, SPECIES OF (HOMOPTERA)  
 ARAECERUS SP. (ANTHRIBIDAE)  
 (COLEOPTERA)  
 ASPIDIELLA HARTII (COCKERELL)  
 (DIASPIDIDAE) (HOMOPTERA)  
 AULACASPIS SP. (DIASPIDIDAE)  
 (HOMOPTERA)  
 AULACASPIS TUBERCULARIS NEWSTEAD  
 (DIASPIDIDAE) (HOMOPTERA)  
 AUTODGRAPHIA SP. (NDCTUIDAE)  
 (LEPIDOPTERA)  
 AUTOSTICHA SP. (DECPHORIDAE)  
 (LEPIDOPTERA)  
 CARPOSINIDAE, SPECIES OF  
 (LEPIDOPTERA)  
 CATAENOCDOCCUS HISPIDUS (MORRISON)  
 (PSEUDOCDOCCIDAE) (HOMOPTERA)  
 CECIDOMYIIDAE, SPECIES OF  
 (DIPTERA)  
 CEROPLASTES RUBENS MASKELL (COCCIDAE)  
 (HOMOPTERA)  
 CHILD SP. (PYRALIDAE) (LEPIDOPTERA)  
 CHRYSOMELIDAE, SPECIES OF  
 (COLEOPTERA)  
 CHRYSOMPHALUS SP. (DIASPIDIDAE)  
 (HOMOPTERA)  
 CICAPELLIDAE, SPECIES OF  
 (HOMOPTERA)  
 COCCUS SP. (COCCIDAE) (HOMOPTERA)  
 COCCUS PSIDII (GREEN) (COCCIDAE)  
 (HOMOPTERA)  
 CONTARINIA SP. (CECIDOMYIIDAE)  
 (DIPTERA)  
 COSSIDAE, SPECIES OF (LEPIDOPTERA)  
 CREMATOGASTER SP. (FORMICIDAE)  
 (HYMENOPTERA)  
 CRYPTOPHLEBIA SP. (TORTRICIDAE)  
 (LEPIDOPTERA)  
 CRYPTDRHYNCHUS SP. (CURCULIONIDAE)  
 (COLEOPTERA)  
 CRYPTDRHYNCHUS MANGIFERA (FABRICIUS)  
 (CURCULIONIDAE) (COLEOPTERA)  
 CRYPTDRHYNCHUS OLIVIERI FAUST  
 (CURCULIONIDAE) (COLEOPTERA)  
 DACUS SP. (TEPHRITIDAE)  
 (DIPTERA)  
 DIASPIDIDAE, SPECIES OF  
 (HOMOPTERA)  
 DICHROMOTHrips CORBETTI (PRIESNER)  
 (THRIPIDAE) (THYSANOPTERA)  
 DYSMICOCUS NEOBREVIPES BEARDSLEY  
 (PSEUDOCDOCCIDAE) (HOMOPTERA)  
 ECTOMYLOIS SP. (PYRALIDAE)  
 (LEPIDOPTERA)  
 ELATERIDAE, SPECIES OF  
 (COLEOPTERA)  
 ETIELLA SP. (PYRALIDAE)  
 (LEPIDOPTERA)  
 EURYTOMA SP. (EURYTOMIDAE)  
 (HYMENOPTERA)  
 FIORINIA PROBOSCIDARIA GREEN  
 (DIASPIDIDAE) (HOMOPTERA)  
 GRACILLARIIDAE, SPECIES OF  
 (LEPIDOPTERA)



## THAILAND (CONTINUED):

GRAPHOLITA SP. (TORTRICIDAE)  
(LEPIDOPTERA)  
HELIOTHIS SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
HENECAIS DUPLIFASCIALIS HAMPSON  
(PYRALIDAE) (LEPIDOPTERA)  
LEPIDOPTERA, SPECIES OF

LEPIDOSAPHES SP. (DIASPIDIDAE)  
(HOMOPTERA)  
LEPIDOSAPHES LATEROCHITINOSA GREEN  
(DIASPIDIDAE) (HOMOPTERA)  
LEPIDOSAPHES TOKIONIS (KUWANA)  
(DIASPIDIDAE) (HOMOPTERA)  
LEUCINODES SP. (PYRALIDAE)  
(LEPIDOPTERA)  
LEUCINODES ORBONALIS GUENEE (PYRALIDAE)  
(LEPIDOPTERA)  
LOPHOLEUCASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
LYCTIDAE, SPECIES OF (COLEOPTERA)  
LYGAEIDAE, SPECIES OF (HEMIPTERA)  
LYMANTRIIDAE, SPECIES OF  
(LEPIDOPTERA)  
MACONELLIOCCUS HIRSUTUS (GREEN)  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
MARGARODIDAE, SPECIES OF  
(HOMOPTERA)  
MEGASTIGMUS SP. (TORYMIDAE)  
(HYMENOPTERA)  
NIPAECCUS VASTATOR (MASKELL)  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PARALECANIUM SP. (COCCIDAE)  
(HOMOPTERA)  
PARLATORIA SP. (DIASPIDIDAE)  
(HOMOPTERA)  
PARLATORIA CINEREA HADDEN (DIASPIDIDAE)  
(HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PHEIDOLE SP. (FORMICIDAE)  
(HYMENOPTERA)  
PLANOCOCCUS LILACINUS (COCKERELL)  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PLANOCOCCUS PACIFICUS COX  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PROTOPULVINARIA LONGIVALVATA GREEN  
(COCCIDAE) (HOMOPTERA)  
PSEUDAONIDIA SP. (DIASPIDIDAE)  
(HOMOPTERA)  
PSEUDAONIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIDAE) (HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PSEUDOCOCCUS CITRICULUS GREEN  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PSEUDOCOCCUS LEPELLEYI BETREM  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PSYCHIDAE, SPECIES OF (LEPIDOPTERA)  
PSYLLIDAE, SPECIES OF (HOMOPTERA)  
PULVINARIA SP. (COCCIDAE)  
(HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
RASTRUCOCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
SINOXYLON SP. (BOSTRICHIDAE)  
(COLEOPTERA)  
SINOXYLON ANALE LESNE (BOSTRICHIDAE)  
(COLEOPTERA)  
SINOXYLON CONIGERUM GERSTACKER  
(BOSTRICHIDAE) (COLEOPTERA)  
SINOXYLON CRASSUM LESNE (BOSTRICHIDAE)  
(COLEOPTERA)  
SPODOPTERA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)  
THYSANOFIORINIA NEPHELI (MASKELL)  
(DIASPIDIDAE) (HOMOPTERA)  
TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)  
TRYPHETUS INCARNATUS (GYLLENHAL)  
(CURCULIONIDAE) (COLEOPTERA)  
UNASPIS YANONENSIS (KUWANA)  
(DIASPIDIDAE) (HOMOPTERA)

## THAILAND(?):

ALEUTOTUBERCULATUS MINUTUS (SINGH)  
(ALEYRODIDAE) (HOMOPTERA)  
ALEUTOTUBERCULATUS SUISHANUS TAKAHASHI  
(ALEYRODIDAE) (HOMOPTERA)  
AONIDIELLA COMPEREI MCKENZIE  
(DIASPIDIDAE) (HOMOPTERA)  
LEPIDOSAPHES SIMILIS BEARDSLEY  
(DIASPIDIDAE) (HOMOPTERA)  
LEPIDOSAPHES TAPLEYI WILLIAMS  
(DIASPIDIDAE) (HOMOPTERA)  
METASPIDOTUS STAUNTONIAE (TAKAHASHI)  
(DIASPIDIDAE) (HOMOPTERA)  
PSEUDALACASPIS SP. (DIASPIDIDAE)

(HOMOPTERA)  
TETRALICIA SP. (ALEYRODIDAE)  
(HOMOPTERA)  
TONGA:  
ELYTROTEINUS SUBTRUNCATUS (FAIRMAIRE)  
(CURCULIONIDAE) (COLEOPTERA)  
PARAPUTO SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)

## TORTOLA:

ASPIDIELLA HARTII (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
HEMIGYMNASPIS EUGENIAE (LINDINGER)  
(DIASPIDIDAE) (HOMOPTERA)  
PECTINOPHORA GOSSYPIELLA (SAUNDERS)  
(GELECHIIDAE) (LEPIDOPTERA)  
VINSONIA STELLIFERA (WESTWOOD)  
(COCCIDAE) (HOMOPTERA)

## TRINIDAD &amp; TOBAGO:

ACANTHOSCELIDAE SP. (BRUCHIDAE)  
(COLEOPTERA)  
ACANTHOSCELIDAE ZETEKI KINGSOLVER  
(BRUCHIDAE) (COLEOPTERA)  
AGROMYZIDAE, SPECIES OF  
(DIPTERA)  
ALEUROTHRIXUS MYRTACEI BONDAR  
(ALEYRODIDAE) (HOMOPTERA)  
ALEUROTRACHELUS SP. (ALEYRODIDAE)  
(HOMOPTERA)  
ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
ASPIDIELLA HARTII (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
AULACASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
BRUCHIDAE, SPECIES OF (COLEOPTERA)  
CECIDOMYIIDAE, SPECIES OF  
(DIPTERA)  
CERCONOTA ANONELLA (SEPP)  
(OECOPHORIDAE) (LEPIDOPTERA)  
CEROPLASTES RUBENS MASKELL (COCCIDAE)  
(HOMOPTERA)  
CHALCODERMUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
COCCUS VIRIDIS (GREEN) (COCCIDAE)  
(HOMOPTERA)  
EUSCEPES SP. (CURCULIONIDAE)  
(COLEOPTERA)  
EUSCEPES POSTFASCIATUS (FAIRMAIRE)  
(CURCULIONIDAE) (COLEOPTERA)  
HYPOTHENEMUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
LEPIDOSAPHES TOKIONIS (KUWANA)  
(DIASPIDIDAE) (HOMOPTERA)  
MARUCA TESTULALIS (GEYER) (PYRALIDAE)  
(LEPIDOPTERA)  
PALAEOPUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PARLATORIA CINEREA HADDEN (DIASPIDIDAE)  
(HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PLANOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PLANOCOCCUS PACIFICUS COX  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PSEUDAONIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIDAE) (HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
PTEROPHORIDAE, SPECIES OF  
(LEPIDOPTERA)  
PUTO SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)  
PUTO BARBERI (COCKERELL)  
(PSEUDOCOCCIDAE) (HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
SPHENARCHES CAFFER (ZELLER)  
(PTEROPHORIDAE) (LEPIDOPTERA)  
STENOMA CATENIFER WALSINGHAM  
(OECOPHORIDAE) (LEPIDOPTERA)  
TELEONEMIA SP. (TINGIDAE)  
(HEMIPTERA)  
TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)  
VINSONIA STELLIFERA (WESTWOOD)  
(COCCIDAE) (HOMOPTERA)

## TUNISIA:

PARLATORIA BLANCHARDI  
(TARGIONI-TOZZETTI) (DIASPIDIDAE)  
(HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PHLOEOTRIBUS SCARABAEOIDES (BERNARD)  
(SCOLYTIDAE) (COLEOPTERA)

## TURKEY:

ANTHOMYIIDAE, SPECIES OF  
(DIPTERA)  
BUPRESTIS SP. (BUPRESTIDAE)  
(COLEOPTERA)  
CYDIA SP. (TORTRICIDAE)  
(HEMIPTERA)

KALOTERMES FLAVICOLLIS (FABRICIUS)  
(KALOTERMITIDAE) (ISOPTERA)  
PARLATORIA BLANCHARDI  
(TARGIONI-TOZZETTI) (DIASPIDIDAE)  
(HOMOPTERA)

## TURKEY(?):

BANGASTERIUS SP. (CURCULIONIDAE)  
(COLEOPTERA)

## TURKS ISLAND:

OREGOMOPYGA SP. (ERIOCOCCIDAE)  
(HOMOPTERA)

## UGANDA:

CRYPTORHYNCHUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CRYPTORHYNCHUS MANGIFERAE (FABRICIUS)  
(CURCULIONIDAE) (COLEOPTERA)  
DACUS SP. (TEPHRITIDAE)  
(DIPTERA)  
DIASPIDIDAE, SPECIES OF  
(HOMOPTERA)  
LEUCINODES ORBONALIS GUENEE (PYRALIDAE)  
(LEPIDOPTERA)

## UNITED KINGDOM:

ACYRTHOSIPHON SP. (APHIDIDAE)  
(HOMOPTERA)  
AGROMYZIDAE, SPECIES OF  
(DIPTERA)  
AGROTIS EXCLAMATIONIS (LINNAEUS)  
(NOCTUIDAE) (LEPIDOPTERA)  
APHIDIDAE, SPECIES OF (HOMOPTERA)  
APHIS SP. (APHIDIDAE) (HOMOPTERA)  
APION SP. (CURCULIONIDAE)  
(COLEOPTERA)  
AUTOMERIS AURANTIACA WEYMER  
(SATURNIIDAE) (LEPIDOPTERA)  
CECIDOMYIIDAE, SPECIES OF  
(DIPTERA)  
CERCOPIIDAE, SPECIES OF  
(LEPIDOPTERA)  
CHIONASPIS SALICIS (LINNAEUS)  
(DIASPIDIDAE) (HOMOPTERA)  
CHRYSOLINA BANKSI (FABRICIUS)  
(CHRYSOMELIDAE) (COLEOPTERA)  
CRAMBUS PERLELLA (SCOPOLI) (PYRALIDAE)  
(LEPIDOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
CURCULIO SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CURCULIO ELEPHAS (GYLLENHAL)  
(CURCULIONIDAE) (COLEOPTERA)  
CYDIA SP. (TORTRICIDAE)  
(HEMIPTERA)  
CYDIA SPLENDANA (HUBNER) (TORTRICIDAE)  
(LEPIDOPTERA)  
CYNIPIDAE, SPECIES OF (HYMENOPTERA)  
GELECHIIDAE, SPECIES OF  
(LEPIDOPTERA)  
HYLOBIUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
ISCHNODEMUS SP. (LYGAEIDAE)  
(HEMIPTERA)  
LEUCOPTERA SCITELLA (ZELLER)  
(LYONETIDAE) (LEPIDOPTERA)  
MACROSIPHUM SP. (APHIDIDAE)  
(HOMOPTERA)  
MONOCHAMUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
NOCTUA PRONUBA LINNAEUS (NOCTUIDAE)  
(LEPIDOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
PHLAEOTHRIPIDAE, SPECIES OF  
(THYSANOPTERA)  
PSILIDAE, SPECIES OF (DIPTERA)  
PSYLLA SP. (PSYLLIDAE)  
(HEMIPTERA)  
PSYLLIDAE, SPECIES OF (HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
RIODINIDAE, SPECIES OF  
(LEPIDOPTERA)  
SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)  
TETROPIUM SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
THRIPIDAE, SPECIES OF (THYSANOPTERA)  
THRIPS FLAVUS SCHRANK (THRIPIDAE)  
(THYSANOPTERA)  
TOMICUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)

## UNITED KINGDOM(?):

CRYPTORHYNCHUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CYDIA SPLENDANA (HUBNER) (TORTRICIDAE)  
(LEPIDOPTERA)  
MELANOTUS SP. (ELATERIDAE)  
(COLEOPTERA)

## UNKNOWN:

## UNKNOWN (CONTINUED):

- AEOLOTHRIPS BREVICORNIS BAGNALL  
(AEOLOTHRIPIDAE) (THYSANOPTERA)
- AGROMYZIDAE, SPECIES OF  
(DIPTERA)
- ALEUROCERUS SP. (ALEYRODIDAE)  
(HOMOPTERA)
- ALEUROLOBUS MARLATTI QUAINANCE  
(ALEYRODIDAE) (HOMOPTERA)
- ALLOCOCCUS MORRISONI EZZAT & MCCONNELL  
(PSEUDOCOCCIDAE) (HOMOPTERA)
- AMPHIMALLOW SP. (SCARABAEIDAE)  
(COLEOPTERA)
- ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)
- ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE)  
(DIPTERA)
- ANASTREPHA SERPENTINA (WIEDEMANN)  
(TEPHRITIDAE) (DIPTERA)
- ANCHONUS SP. (CURCULIONIDAE)  
(COLEOPTERA)
- APHIDIDAE, SPECIES OF (HOMOPTERA)
- APION SP. (CURCULIONIDAE)  
(COLEOPTERA)
- ARHOPALUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)
- ASPIDIELLA HARTII (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)
- ASTEROLECANIIDAE, SPECIES OF  
(HOMOPTERA)
- AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)
- AUTOSTICHA SP. (OECOPHORIDAE)  
(LEPIDOPTERA)
- BALANOGASTRIS SP. (CURCULIONIDAE)  
(COLEOPTERA)
- BUPRESTIDAE, SPECIES OF  
(COLEOPTERA)
- BUPRESTIS SP. (BUPRESTIDAE)  
(COLEOPTERA)
- BUSSEOLA FUSCA FULLER (NOCTUIDAE)  
(LEPIDOPTERA)
- CACOECHIMORPHA PRONUBANA (HUBNER)  
(TORTRICIDAE) (LEPIDOPTERA)
- CALLOSOPRUCHUS ANALIS (FABRICIUS)  
(BRUCHIDAE) (COLEOPTERA)
- CAPRHIOBIA SP. (LYGAEIDAE)  
(HEMIPTERA)
- CARPOSINIIDAE, SPECIES OF  
(LEPIDOPTERA)
- CECIDOMYIIDAE, SPECIES OF  
(DIPTERA)
- CERAMBYCIDAE, SPECIES OF  
(COLEOPTERA)
- CERATITIS CAPITATA (WIEDEMANN)  
(TEPHRITIDAE) (DIPTERA)
- CHILO SP. (PYRALIDAE) (LEPIDOPTERA)
- CHIONASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)
- CHIONODES SP. (GELECHIIDAE)  
(LEPIDOPTERA)
- CHRYSOBOTHRIS SP. (BUPRESTIDAE)  
(COLEOPTERA)
- CHRYSOMELIDAE, SPECIES OF  
(COLEOPTERA)
- CHRYSOMPHALUS PINNULIFER MASKELL  
(DIASPIDIDAE) (HOMOPTERA)
- CICADELLIDAE, SPECIES OF  
(HOMOPTERA)
- CNAPHALOCROCIS MEDINALIS (GUENEE)  
(PYRALIDAE) (LEPIDOPTERA)
- COCCIDAE, SPECIES OF (HOMOPTERA)
- COCCUS SP. (COCCIDAE) (HOMOPTERA)
- COLEOPTERA, SPECIES OF
- COSSIDAE, SPECIES OF (LEPIDOPTERA)
- CRYPTOPHLEBIA SP. (TORTRICIDAE)  
(LEPIDOPTERA)
- CRYPTORHYNCHUS SP. (CURCULIONIDAE)  
(COLEOPTERA)
- CRYPTORHYNCHUS FRIGIDUS (FABRICIUS)  
(CURCULIONIDAE) (COLEOPTERA)
- CRYPTORHYNCHUS MANGIFERAE (FABRICIUS)  
(CURCULIONIDAE) (COLEOPTERA)
- CRYPTURGUS SP. (SCOLYTIDAE)  
(COLEOPTERA)
- CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)
- CYCLOCEPHALA SP. (SCARABAEIDAE)  
(COLEOPTERA)
- CYDIA FABIVORA (MEYRICK) (TORTRICIDAE)  
(LEPIDOPTERA)
- CYDIA SPLENDANA (HUBNER) (TORTRICIDAE)  
(LEPIDOPTERA)
- CYNIPIDAE, SPECIES OF (HYMENOPTERA)
- DACUS SP. (TEPHRITIDAE)  
(DIPTERA)
- DACUS OLEAE (GMELIN) (TEPHRITIDAE)  
(DIPTERA)
- DIALEURODES SP. (ALEYRODIDAE)  
(HOMOPTERA)
- DIASPIDIDAE, SPECIES OF
- (HOMOPTERA)
- DIPTERA, SPECIES OF
- DREPANOSIPHUM SP. (APHIDIDAE)  
(HOMOPTERA)
- DRYOCOETES SP. (SCOLYTIDAE)  
(COLEOPTERA)
- DRYOCOETES HECTOGRAPHUS REITTER  
(SCOLYTIDAE) (COLEOPTERA)
- DYSCINETUS SP. (SCARABAEIDAE)  
(COLEOPTERA)
- ECDYTOLOPHA SP. (TORTRICIDAE)  
(LEPIDOPTERA)
- ECTOMYELOIS SP. (PYRALIDAE)  
(LEPIDOPTERA)
- ELATERIDAE, SPECIES OF  
(COLEOPTERA)
- ETIELLA SP. (PYRALIDAE)  
(LEPIDOPTERA)
- EUCONOCEPHALUS SP. (TETTIGONIIDAE)  
(ORTHOPTERA)
- FRANKLINIELLA SCHULTZEI (TRYBOM)  
(THRIPIDAE) (THYSANOPTERA)
- GELECHIIDAE, SPECIES OF  
(LEPIDOPTERA)
- GEOMETRIDAE, SPECIES OF  
(LEPIDOPTERA)
- GRACILLARIIDAE, SPECIES OF  
(LEPIDOPTERA)
- GREENASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)
- HELIOTHIS SP. (NOCTUIDAE)  
(LEPIDOPTERA)
- HENDECASIS OUPHIFASCIALIS HAMPSON  
(PYRALIDAE) (LEPIDOPTERA)
- HYLOBIUS SP. (CURCULIONIDAE)  
(COLEOPTERA)
- HYLURGOPS FALLIATUS (GYLLENHAL)  
(SCOLYTIDAE) (COLEOPTERA)
- HYPERA SP. (CURCULIONIDAE)  
(COLEOPTERA)
- HYPOTHENEMUS SP. (SCOLYTIDAE)  
(COLEOPTERA)
- IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
(COLEOPTERA)
- KALOTERMITIDAE, SPECIES OF  
(ISOPTERA)
- LEPIDOPTERA, SPECIES OF
- LEPIDOSAPHE PISTACIAE ARCHANGELSKAIA  
(DIASPIDIDAE) (HOMOPTERA)
- LEPIDUSAPHE TOKIONIS (KUWANA)  
(DIASPIDIDAE) (HOMOPTERA)
- LEUCANIA SP. (NOCTUIDAE)  
(LEPIDOPTERA)
- LEUCOPTERA SCITELLA (ZELLER)  
(LYONETIIDAE) (LEPIDOPTERA)
- LIRIOMYZA SP. (AGROMYZIDAE)  
(DIPTERA)
- LONGITARSUS SP. (CHRYSOMELIDAE)  
(COLEOPTERA)
- LYCAENIDAE, SPECIES OF  
(LEPIDOPTERA)
- LYCTIDAE, SPECIES OF (COLEOPTERA)
- LYGAEIDAE, SPECIES OF (HEMIPTERA)
- MACONELLICOCCUS HIRSUTUS (GREEN)  
(PSEUDOCOCCIDAE) (HOMOPTERA)
- MARUCA TESTULARIS (GEYER) (PYRALIDAE)  
(LEPIDOPTERA)
- MELANASPIS INOPINATA (LEONARDI)  
(DIASPIDIDAE) (HOMOPTERA)
- MELANOPHILA SP. (BUPRESTIDAE)  
(COLEOPTERA)
- METAMASIVUS SP. (CURCULIONIDAE)  
(COLEOPTERA)
- MIRIDAE, SPECIES OF (HEMIPTERA)
- MONOCHAMUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)
- MORDELLIDAE, SPECIES OF  
(COLEOPTERA)
- MYOCHROUS SP. (CHRYSOMELIDAE)  
(COLEOPTERA)
- NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
- NOLIDAE, SPECIES OF (LEPIDOPTERA)
- ORCHAMOPATUS MAMMAEFERUS (QUAINANCE & BAKER)  
(ALEYRODIDAE) (HOMOPTERA)
- ORPHULELLA SP. (ACRIDIDAE)  
(ORTHOPTERA)
- ORTHOTOMICUS EROSUS (WOLLASTON)  
(SCOLYTIDAE) (COLEOPTERA)
- OVALISIA SP. (BUPRESTIDAE)  
(COLEOPTERA)
- PARANORA SP. (CERAMBYCIDAE)  
(COLEOPTERA)
- PARLATORIA CINEREA HAUDEN (DIASPIDIDAE)  
(HOMOPTERA)
- PARLATORIA CRYPTA MCKENZIE  
(DIASPIDIDAE) (HOMOPTERA)
- PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)
- PAUROCEPHALA SP. (PSYLLIDAE)  
(HOMOPTERA)
- PECTINOPHORA GOSSYPIELLA (SAUNDERS)  
(GELECHIIDAE) (LEPIDOPTERA)
- PHEIDOLE SP. (FORMICIDAE)  
(HYMENOPTERA)
- PHENACOCCLUS NEPHELI TAKAHASHI  
(PSEUDOCOCCIDAE) (HOMOPTERA)
- PHILEPHEDRA BROADWAYI (COCKERELL)  
(COCCIDAE) (HOMOPTERA)
- PIEZOSTERNUM SURULATUM (THUNBERG)  
(TESSARATOMIDAE) (HEMIPTERA)
- PISSODES SP. (CURCULIONIDAE)  
(COLEOPTERA)
- PITYOGENES SP. (SCOLYTIDAE)  
(COLEOPTERA)
- PITYOGENES CHALCOGRAPHUS (LINNAEUS)  
(SCOLYTIDAE) (COLEOPTERA)
- PLAGIONOTUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)
- PLANOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)
- PLANOCOCCUS LILACINUS (COCKERELL)  
(PSEUDOCOCCIDAE) (HOMOPTERA)
- POLYGRAPHUS SP. (SCOLYTIDAE)  
(COLEOPTERA)
- PSEUDAONIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIDAE) (HOMOPTERA)
- PSEUDAULACASPIS SP. (DIASPIDIDAE)  
(HOMOPTERA)
- PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)
- PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)  
(HOMOPTERA)
- PSEUDOCOCCUS ELISAE BORCHSENIUS  
(PSEUDOCOCCIDAE) (HOMOPTERA)
- PSYLLIDAE, SPECIES OF (HOMOPTERA)
- PULVINARIA POLYGONATA COCKERELL  
(COCCIDAE) (HOMOPTERA)
- PYRALIDAE, SPECIES OF (LEPIDOPTERA)
- PYRRHIDIUM SANGUINEUM (LINNAEUS)  
(CERAMBYCIDAE) (COLEOPTERA)
- RETICULITERMES SPERATUS (KOLBE)  
(RHINOTERMITIDAE) (ISOPTERA)
- RHAGIUM SP. (CERAMBYCIDAE)  
(COLEOPTERA)
- RHAGOLETIS SP. (TEPHRITIDAE)  
(DIPTERA)
- RHYNCOLUS SP. (CURCULIONIDAE)  
(COLEOPTERA)
- SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)
- SIRICIDAE, SPECIES OF (HYMENOPTERA)
- SITONA SP. (CURCULIONIDAE)  
(COLEOPTERA)
- SPINOCOCCUS CONVULVULI EZZAT  
(PSEUDOCOCCIDAE) (HOMOPTERA)
- STEATOCOCCUS SAMARITANUS MORRISON  
(MARGARODIDAE) (HOMOPTERA)
- STEPHANOPACHYS SP. (BOSTRICHIDAE)  
(COLEOPTERA)
- TAPHRORYCHUS VILLIFRONS (DUFUR)  
(SCOLYTIDAE) (COLEOPTERA)
- TENEBRIONIDAE, SPECIES OF  
(COLEOPTERA)
- TEPHRITIDAE, SPECIES OF  
(DIPTERA)
- TERMITOGETON SP. (RHINOTERMITIDAE)  
(ISOPTERA)
- TETROPIUM SP. (CERAMBYCIDAE)  
(COLEOPTERA)
- TETROPIUM CASTANEUM (LINNAEUS)  
(CERAMBYCIDAE) (COLEOPTERA)
- TETTIGONIIDAE, SPECIES OF  
(ORTHOPTERA)
- THRIPIDAE, SPECIES OF (THYSANOPTERA)
- THRIPS SP. (THRIPIDAE)  
(THYSANOPTERA)
- THRIPS MERIDIONALIS (PRIESNER)  
(THRIPIDAE) (THYSANOPTERA)
- TOMICUS PINIPERDA (LINNAEUS)  
(SCOLYTIDAE) (COLEOPTERA)
- TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)
- TROGODERMA GRANARIUM EVERTS  
(DERMESTIDAE) (COLEOPTERA)
- TYPHLOCYBA SP. (CICADELLIDAE)  
(HOMOPTERA)
- UDEA TESTACEA (BUTLER) (PYRALIDAE)  
(LEPIDOPTERA)
- UNASPIS YANONENSIS (KUWANA)  
(DIASPIDIDAE) (HOMOPTERA)
- VINSONIA STELLIFERA (WESTWOOD)  
(COCCIDAE) (HOMOPTERA)
- URUGUAY:
- ANOBIIDAE, SPECIES OF (COLEOPTERA)
- CERAMBYCIDAE, SPECIES OF  
(COLEOPTERA)
- COMATERMES PERFECTUS (HAGEN)  
(KALOTERMITIDAE) (ISOPTERA)
- CRYPTOTERMES SP. (KALOTERMITIDAE)  
(ISOPTERA)
- VENEZUELA:
- ACUTASPIS UMBONIFERA (NEWSTEAD)  
(DIASPIDIDAE) (HOMOPTERA)



## VENEZUELA (CONTINUED):

- AMITERMES FORELI WASMAN (TERMITIDAE)  
(ISOPTERA)  
ANASTREPHA SP. (TEPHRITIDAE)  
(DIPTERA)  
ANOBIIDAE, SPECIES OF (COLEOPTERA)  
APIS MELLIFERA (LINNAEUS) (APIAE)  
(HYMENOPTERA)  
ASPIDIELLA HARTII (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
CATOLETHRUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CERCONOTA ANONELLA (SEPP)  
(OECOPHORIDAE) (LEPIDOPTERA)  
CHLOROPIDAE, SPECIES OF  
(DIPTERA)  
COCCUS VIRIDIS (GREEN) (COCCIDAE)  
(HOMOPTERA)  
CONOTRACHELUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
COPITARSIA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
CYDIA ARAUCARIAE (PASTRANA)  
(TORTRICIDAE) (LEPIDOPTERA)  
GNORIMOSCHEMA SP. (GELECHIIDAE)  
(LEPIDOPTERA)  
GRAPHOLITA SP. (TORTRICIDAE)  
(LEPIDOPTERA)  
ICERYA SP. (MARGARODIDAE)  
(HOMOPTERA)  
LEPIDOPTERA, SPECIES OF
- LIRIOMYZA SP. (AGROMYZIDAE)  
(DIPTERA)  
MARGARODIDAE, SPECIES OF  
(HOMOPTERA)  
NEOLEUCINODES ELEGANTALIS (GUENEE)  
(PYRALIDAE) (LEPIDOPTERA)  
OECOPHORIDAE, SPECIES OF  
(LEPIDOPTERA)  
PARLATORIA CINEREA HADDEN (DIASPIDIDAE)  
(HOMOPTERA)  
PARLATORIA ZIZIPHI (LUCAS)  
(DIASPIDIDAE) (HOMOPTERA)  
PHYSORHINUS SP. (ELATERIDAE)  
(COLEOPTERA)  
PREMNOTRYPES SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PSEUDAONIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIDAE) (HOMOPTERA)  
PSEUDOCOCCIDAE, SPECIES OF  
(HOMOPTERA)  
STENOMA CATENIFER WALSINGHAM  
(OECOPHORIDAE) (LEPIDOPTERA)
- VENEZUELA(?):  
ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE)  
(DIPTERA)
- VIETNAM:  
ANOBIIDAE, SPECIES OF (COLEOPTERA)  
BRUCHIDIUS SP. (BRUCHIDAE)  
(COLEOPTERA)  
CRYPTOTERMES DOMESTICUS (HAVILAND)  
(KALOTERMITIDAE) (ISOPTERA)
- VIRGIN ISLANDS:  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
VINSONIA STELLIFERA (WESTWOOD)  
(COCCIDAE) (HOMOPTERA)
- WEST GERMANY:  
ACANTHOCINUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
ACYRTHOSIPHON SP. (APHIDIDAE)  
(HOMOPTERA)  
AGRILUS SP. (BUPRESTIDAE)  
(COLEOPTERA)  
AGROTIS SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
ALLANTUS SP. (TENTHREDINIDAE)  
(HYMENOPTERA)  
AMPHOROPHORA SP. (APHIDIDAE)  
(HOMOPTERA)  
ANOBIIDAE, SPECIES OF (COLEOPTERA)  
APHIDIDAE, SPECIES OF (HOMOPTERA)  
APHIS SP. (APHIDIDAE) (HOMOPTERA)  
APION SP. (CURCULIONIDAE)  
(COLEOPTERA)  
AROMIA MOSCHATA (LINNAEUS)  
(CERAMBYCIDAE) (COLEOPTERA)  
ATHOUS SP. (ELATERIDAE)  
(COLEOPTERA)  
AUTOGRAPHA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
AUTOGRAPHA GAMMA (LINNAEUS) (NOCTUIDAE)  
(LEPIDOPTERA)  
BLENNOCAMPA PUSILLA (KLUG)  
(TENTHREDINIDAE) (HYMENOPTERA)  
BOSTRICHUS SP. (BOSTRICHIDAE)  
(COLEOPTERA)  
BRACHYCAUDUS SP. (APHIDIDAE)  
(HOMOPTERA)
- BUCCULATRIX SP. (LYONETIIDAE)  
(LEPIDOPTERA)  
CECIDOMYIIDAE, SPECIES OF  
(DIPTERA)  
CERAMBYCIDAE, SPECIES OF  
(COLEOPTERA)  
CEUTORHYNCHUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CHAITOPHORUS SP. (APHIDIDAE)  
(HOMOPTERA)  
CHALCOPHORA SP. (BUPRESTIDAE)  
(COLEOPTERA)  
CHRYSOROTHUS SP. (BUPRESTIDAE)  
(COLEOPTERA)  
CHRYSOMELIDAE, SPECIES OF  
(COLEOPTERA)  
CLADARIS ELONGATULA (KLUG)  
(TENTHREDINIDAE) (HYMENOPTERA)  
CRYPTOTERMES SP. (KALOTERMITIDAE)  
(ISOPTERA)  
CURCULIONIDAE, SPECIES OF  
(COLEOPTERA)  
CURCULIO SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CYDIA SP. (TORTRICIDAE)  
(HEMIPTERA)  
CYDIA SPLENDANA (HUBNER) (TORTRICIDAE)  
(LEPIDOPTERA)  
CYDIA STROBILIELLA (LINNAEUS)  
(TORTRICIDAE) (LEPIDOPTERA)  
DELPHACODES SP. (DELPHACIDAE)  
(HOMOPTERA)  
DRYOCOETES SP. (SCOLYTIDAE)  
(COLEOPTERA)  
DRYOCOETES HECTOGRAPHUS REITTER  
(SCOLYTIDAE) (COLEOPTERA)  
EMPOASCA SP. (CICADELLIDAE)  
(HOMOPTERA)  
EONAPHIS EUPHORBIAE QUEDNAU (APHIDIDAE)  
(HOMOPTERA)  
ERGATES SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
EUCERAPHIS SP. (APHIDIDAE)  
(HOMOPTERA)  
FRANKLINIELLA INTONSA (TRYBOM)  
(THRIPIDAE) (THYSANOPTERA)  
HYADAPHIS FOENICULI (PASSERINI)  
(APHIDIDAE) (HOMOPTERA)  
HYLASTES CUNICULARIUS ERICHSON  
(SCOLYTIDAE) (COLEOPTERA)  
HYLEMYA SP. (ANTHOMYIIDAE)  
(DIPTERA)  
HYLESINUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
HYLOBIUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
HYLOBIUS ABIETIS (LINNAEUS)  
(CURCULIONIDAE) (COLEOPTERA)  
HYLURGOPS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
HYLURGOPS PALLIATUS (GYLLENHAL)  
(SCOLYTIDAE) (COLEOPTERA)  
HYLURGUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
HYLURGUS LIGNIPERDA (FABRICIUS)  
(SCOLYTIDAE) (COLEOPTERA)  
IDIOCERUS SP. (CICADELLIDAE)  
(HOMOPTERA)  
IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE)  
(COLEOPTERA)  
IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE)  
(COLEOPTERA)  
LEPIDOPTERA, SPECIES OF
- LYCTIDAE, SPECIES OF (COLEOPTERA)  
LYGUS SP. (MIRIDAE) (HEMIPTERA)  
MACROSIPHUM SP. (APHIDIDAE)  
(HOMOPTERA)  
MELANOPHILA SP. (BUPRESTIDAE)  
(COLEOPTERA)  
MEROMYZA SP. (CHLOROPIDAE)  
(DIPTERA)  
MOLORCHUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
MOLORCHUS MINOR (LINNAEUS)  
(CERAMBYCIDAE) (COLEOPTERA)  
MONOCHAMUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
MYZOCALLIS SP. (APHIDIDAE)  
(HOMOPTERA)  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)  
OBRIUM BRUNNEUM (FABRICIUS)  
(CERAMBYCIDAE) (COLEOPTERA)  
ORTHOTOMICUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
ORTHOTOMICUS EROSUS (WOLLASTON)  
(SCOLYTIDAE) (COLEOPTERA)  
ORTHOTOMICUS LARICIS (FABRICIUS)  
(SCOLYTIDAE) (COLEOPTERA)  
OTIORHYNCHUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PHAEDON SP. (CHRYSOMELIDAE)  
(COLEOPTERA)
- PHEIDOLE SP. (FORMICIDAE)  
(HYMENOPTERA)  
PHYLLAPHIS FAGI (LINNAEUS) (APHIDIDAE)  
(HOMOPTERA)  
PISSODES SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PITYOGENES SP. (SCOLYTIDAE)  
(COLEOPTERA)  
PITYOGENES BIOENTATUS (HERBST)  
(SCOLYTIDAE) (COLEOPTERA)  
PITYOGENES CHALCOGRAPHUS (LINNAEUS)  
(SCOLYTIDAE) (COLEOPTERA)  
PLAGIONOTUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
PLEMELIELLA ABIETINA (SEITNER)  
(CECIDOMYIIDAE) (DIPTERA)  
PROCIPIHUS SP. (APHIDIDAE)  
(HOMOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
PYRRHIDIUM SANGUINEUM (LINNAEUS)  
(CERAMBYCIDAE) (COLEOPTERA)  
RHAGIUM BIFASCIATUM FABRICIUS  
(CERAMBYCIDAE) (COLEOPTERA)  
RHOPALOSIPHUM SP. (APHIDIDAE)  
(HOMOPTERA)  
RHOPALUS SP. (RHOPALIDAE)  
(HEMIPTERA)  
SCOLECOCAMPA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)  
SCOLYTUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
SIREX SP. (SIRICIDAE) (HYMENOPTERA)  
SIRICIDAE, SPECIES OF (HYMENOPTERA)  
STEPHANOPACHYS SP. (BOSTRICHIDAE)  
(COLEOPTERA)  
STEPHANOPACHYS QUADRICOLLIS (MARSEUL)  
(BOSTRICHIDAE) (COLEOPTERA)  
TAPHRORYCHUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
TAPHRORYCHUS BICOLOR (HERBST)  
(SCOLYTIDAE) (COLEOPTERA)  
TETROPIUM SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
TETROPIUM CASTANEUM (LINNAEUS)  
(CERAMBYCIDAE) (COLEOPTERA)  
TETROPIUM GABRIELI WEISE (CERAMBYCIDAE)  
(COLEOPTERA)  
THRIPS MAJOR UZEL (THRIPIDAE)  
(THYSANOPTERA)  
TOMICUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
TOMICUS PINIPERDA (LINNAEUS)  
(SCOLYTIDAE) (COLEOPTERA)  
TORTRICIDAE, SPECIES OF  
(LEPIDOPTERA)  
TRYPODENDRON DOMESTICUM (LINNAEUS)  
(SCOLYTIDAE) (COLEOPTERA)  
UROCERUS SP. (SIRICIDAE)  
(HYMENOPTERA)  
UROCERUS GIGAS GIGAS (LINNAEUS)  
(SIRICIDAE) (HYMENOPTERA)  
XERIS SP. (SIRICIDAE) (HYMENOPTERA)  
XYLOTRECHUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)
- WEST GERMANY(?):  
PHLOEOSINUS RUDIS BLANDFORD  
(SCOLYTIDAE) (COLEOPTERA)
- WEST INDIES (COUNTRY-?):  
ARAPTUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
ASPIDIELLA HARTII (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
CERCONOTA ANONELLA (SEPP)  
(OECOPHORIDAE) (LEPIDOPTERA)  
DIPTERA, SPECIES OF  
ELATERIDAE, SPECIES OF  
(COLEOPTERA)  
HYPOTHENEMUS SP. (SCOLYTIDAE)  
(COLEOPTERA)  
PSEUDAONIDIA TRILOBITIFORMIS (GREEN)  
(DIASPIDIDAE) (HOMOPTERA)
- WEST PACIFIC (COUNTRY-?):  
CHRYSOMELIDAE, SPECIES OF  
(COLEOPTERA)  
LEUCANIA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
SPODOPTERA SP. (NOCTUIDAE)  
(LEPIDOPTERA)  
SPODOPTERA LITURA (FABRICIUS)  
(NOCTUIDAE) (LEPIDOPTERA)
- WESTERN SAMOA:  
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
- YEMEN(?):  
TROGODERMA GRANARIUM EVERTS  
(DERMESTIDAE) (COLEOPTERA)
- YUGOSLAVIA:  
BRUCHUS DENTIPES (BAUDI) (BRUCHIDAE)  
(COLEOPTERA)



## YUGOSLAVIA (CONTINUED):

CACCECIOMORPHA PRONUBANA (HUBNER)  
(TORTRICIDAE) (LEPIDOPTERA)  
CRYPTOBLABES GNIOIELLA (MILLIERE)  
(PYRALIDAE) (LEPIDOPTERA)  
CURCULIO SP. (CURCULIONIDAE)  
(COLEOPTERA)  
CURCULIO ELEPHAS (GYLLENHAL)  
(CURCULIONIDAE) (COLEOPTERA)  
CURCULIO NUCUM LINNAEUS (CURCULIONIDAE)  
(COLEOPTERA)  
CYDIA SP. (TORTRICIDAE)  
(HEMIPTERA)  
CYDIA SPLENOANA (HUBNER) (TORTRICIDAE)  
(LEPIDOPTERA)  
OUCIOSTAEUS GENEI (DUSKAY) (ACRIDIDAE)  
(ORTHOPTERA)  
EURYTHYREA AUSTRIACA (LINNAEUS)  
(BUPRESTIDAE) (COLEOPTERA)  
GRACILLARIIDAE, SPECIES OF  
(LEPIDOPTERA)  
GRAPHOLITA SP. (TORTRICIDAE)  
(LEPIDOPTERA)

HYLOBIUS SP. (CURCULIONIDAE)  
(COLEOPTERA)  
MOLORCHUS SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
NEMATOPOGON SP. (TINEIDAE)  
(LEPIDOPTERA)  
PISSODES SP. (CURCULIONIDAE)  
(COLEOPTERA)  
PYRALIDAE, SPECIES OF (LEPIDOPTERA)  
RHAGIUM SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
SCOLYTIDAE, SPECIES OF  
(COLEOPTERA)  
SINOXYLON SP. (BOSTRICHIDAE)  
(COLEOPTERA)  
SIRICIDAE, SPECIES OF (HYMENOPTERA)  
TETROPIUM SP. (CERAMBYCIDAE)  
(COLEOPTERA)  
TETROPIUM CASTANEUM (LINNAEUS)  
(CERAMBYCIDAE) (COLEOPTERA)  
UROCERUS SP. (SIRICIDAE)  
(HYMENOPTERA)  
XERIS SP. (SIRICIDAE) (HYMENOPTERA)  
XYLOTRECHUS SP. (CERAMBYCIDAE)

(COLEOPTERA)

## ZAIRE:

CALLOSOPHUS SP. (BRUCHIDAE)  
(COLEOPTERA)  
SPECULARIUS VANDERIJSTI (PIC)  
(BRUCHIDAE) (COLEOPTERA)

## ZAMBIA:

ASPIODELLA HARTII (COCKERELL)  
(DIASPIDIDAE) (HOMOPTERA)  
AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
LEPIDOSAPHES TAPLEYI WILLIAMS  
(DIASPIDIDAE) (HOMOPTERA)  
SPERMOPHAGUS SP. (BRUCHIDAE)  
(COLEOPTERA)  
TEPHRITIDAE, SPECIES OF  
(DIPTERA)

## ZIMBABWE:

AULACASPIS TUBERCULARIS NEWSTEAD  
(DIASPIDIDAE) (HOMOPTERA)  
BRUCHIUS SP. (BRUCHIDAE)  
(COLEOPTERA)

T A B U L A T I O N   O F   M I T E S

| PEST AND HOST  | COUNTRY<br>OF<br>ORIGIN         | NUMBER<br>INTERCEPTIONS<br>IN |    |   | COLLECTED IN-   |
|--|---------------------------------|-------------------------------|----|---|-----------------|
|  |                                 | C                             | N  | P |                 |
|  |                                 | D                             | S  | R |                 |
|  |                                 | N                             | U  | O |                 |
|  |                                 | M                             | N  | A |                 |
|  |                                 | P                             | E  | G |                 |
|  |                                 | T                             | N  | A |                 |
|  |                                 | I                             | T  | I |                 |
|  |                                 | O                             | R  | O |                 |
|  |                                 | N                             | Y  | N |                 |
| ACALITUS PLUCHEAE COOK (ERIOPHYIDAE).....                      | DOMINICAN REPUBLIC,             | 5                             |    |   | NY.....         |
| PLUCHEA SP. (LEAF)   | TRINIDAD & TOBAGO.              |                               |    |   |                 |
| ARTACRIS SP. (ERIOPHYIDAE).....                                | FRANCE.....                     | 1                             |    |   | CA.....         |
| ACER SP. (LEAF)  |                                 |                               |    |   |                 |
| ARTACRIS MACRORHYNCHUS (NALEPA) (ERIOPHYIDAE).....             | FRANCE.....                     | 1                             |    |   | CA.....         |
| ACER SP. (LEAF)  |                                 |                               |    |   |                 |
| UREVIPALPUS SP. (TENUIPALPIDAE).....                           | ARGENTINA, BRAZIL, COLOMBIA,    | 47                            | 3  | 5 | CA, NY, SC, TX. |
| ANNONA RETICULATA (FRUIT)                                      | DOMINICAN REPUBLIC, ECUADOR,    |                               |    |   |                 |
| ANNONA SP. (LEAF)  | EGYPT, FRANCE, GUYANA, INDIA,   |                               |    |   |                 |
| CITRUS LIMON (FRUIT)   | ISRAEL, ITALY, MEXICO,          |                               |    |   |                 |
| CITRUS SINENSIS (FRUIT)  | MOORCOO, NIGERIA, THAILAND.     |                               |    |   |                 |
| CITRUS SP. (FRUIT)   |                                 |                               |    |   |                 |
| CITRUS SP. (LEAF)  |                                 |                               |    |   |                 |
| CITRUS SP. (STEM)  |                                 |                               |    |   |                 |
| COCOS NUCIFERA (LEAF)  |                                 |                               |    |   |                 |
| DATURA SP. (LEAF)  |                                 |                               |    |   |                 |
| EUCALYPTUS SP. (LEAF)  |                                 |                               |    |   |                 |
| EUGENIA UNIFLORA (FRUIT)                                       |                                 |                               |    |   |                 |
| EUPHORBIA SP. (STEM)   |                                 |                               |    |   |                 |
| FICUS SP. (LEAF)   |                                 |                               |    |   |                 |
| GARCINIA MANGOSTANA (FRUIT)                                    |                                 |                               |    |   |                 |
| GARDENIA SP.   |                                 |                               |    |   |                 |
| JASMINUM SP. (LEAF)  |                                 |                               |    |   |                 |
| LITCHI CHINENSIS (FRUIT)                                       |                                 |                               |    |   |                 |
| MAURANDIA SP. (LEAF)   |                                 |                               |    |   |                 |
| MENTHA SP. (LEAF)  |                                 |                               |    |   |                 |
| MOMORDICA CHARANTIA (FRUIT)                                    |                                 |                               |    |   |                 |
| MURRAYA KOENIGII (LEAF)  |                                 |                               |    |   |                 |
| MUSA SP. (LEAF)  |                                 |                               |    |   |                 |
| OCIMUM BASILICUM (LEAF)  |                                 |                               |    |   |                 |
| PELARGONIUM SP. (LEAF)   |                                 |                               |    |   |                 |
| PITTOSPORUM SP. (STEM)   |                                 |                               |    |   |                 |
| PLANT  |                                 |                               |    |   |                 |
| PSIDIUM GUAJAYA (FRUIT)  |                                 |                               |    |   |                 |
| RDSA SP. (FLOWER)  |                                 |                               |    |   |                 |
| CENOPALPUS SP. (TENUIPALPIDAE).....                            | AUSTRIA, ITALY, TURKEY.....     | 3                             |    |   | NY.....         |
| MALUS SYLVESTRIS (FRUIT)                                       |                                 |                               |    |   |                 |
| PINUS SP. (STEM)   |                                 |                               |    |   |                 |
| CENOPALPUS PRITCHARDI DUZGONES (TENUIPALPIDAE).....            | ISRAEL.....                     | 1                             |    |   | NY.....         |
| PYRUS COMMUNIS (STEM)  |                                 |                               |    |   |                 |
| CENOPALPUS PULCHER (CANESTRINI & FANZAGO) (TENUIPALPIDAE)..... | FRANCE, ITALY, JORDAN,          | 17                            |    |   | IL, NY.....     |
| CASTANEA SP. (LEAF)  | MAURITIUS, PORTUGAL, UNKNOWN,   |                               |    |   |                 |
| CYDONIA OBLONGA (FRUIT)  | YUGOSLAVIA.                     |                               |    |   |                 |
| CYDONIA OBLONGA (STEM)   |                                 |                               |    |   |                 |
| CYDONIA SP. (LEAF)   |                                 |                               |    |   |                 |
| ERIOBOTRYA JAPONICA (FRUIT)                                    |                                 |                               |    |   |                 |
| MALUS SP. (FRUIT)  |                                 |                               |    |   |                 |
| MALUS SYLVESTRIS (FRUIT)                                       |                                 |                               |    |   |                 |
| PYRUS COMMUNIS (FRUIT)   |                                 |                               |    |   |                 |
| DAIDALOTARSONEMUS SP. (TARSONEMIDAE) .....                     | DOMINICAN REPUBLIC.....         | 1                             |    |   | NY.....         |
| CITRUS SP. (LEAF)  |                                 |                               |    |   |                 |
| EDTETRANYCHUS SP. (TETRANYCHIDAE).....                         | EUROPE (COUNTRY-?), FRANCE,     | 3                             | 32 |   | CA, IL, NY, TX. |
| CITRUS MEDICA (FRUIT)  | ISRAEL, UNKNOWN.                |                               |    |   |                 |
| RUBUS SP. (FRUIT)  |                                 |                               |    |   |                 |
| RUBUS SP. (LEAF)   |                                 |                               |    |   |                 |
| ERIOPHYES SP. (ERIOPHYIDAE).....                               | DOMINICAN REPUBLIC, FRANCE..... | 1                             | 1  |   | CA, NY.....     |
| ACER SP. (LEAF)  |                                 |                               |    |   |                 |
| PLANT  |                                 |                               |    |   |                 |
| ERIOPHYES ANONAE KEIFER (ERIOPHYIDAE) .....                    | COLOMBIA.....                   | 1                             |    |   | NY.....         |
| ANNONA SP. (LEAF)  |                                 |                               |    |   |                 |
| ERIOPHYIDAE, SPECIES OF.....                                   | DOMINICAN REPUBLIC, FINLAND,    | 9                             | 4  |   | CA, NY, TX..... |
| ACER SP. (LEAF)  | FRANCE, ISRAEL, MEXICO,         |                               |    |   |                 |
| BETULA SP. (LEAF)  | REPUBLIC OF CHINA, UNKNOWN.     |                               |    |   |                 |
| CITRUS SINENSIS (LEAF)   |                                 |                               |    |   |                 |
| PLANT  |                                 |                               |    |   |                 |
| PRUNUS DULCIS (LEAF)   |                                 |                               |    |   |                 |
| VITIS SP. (LEAF)   |                                 |                               |    |   |                 |
| EUTETRANYCHUS SP. (TETRANYCHIDAE).....                         | HAITI, INDIA.....               | 3                             |    |   | CA, NY.....     |
| MURRAYA KOENIGII (LEAF)  |                                 |                               |    |   |                 |
| MURRAYA SP. (LEAF)   |                                 |                               |    |   |                 |
| RICINUS COMMUNIS (LEAF)  |                                 |                               |    |   |                 |
| MONONYCHELLUS PLANKI (MCGREGOR) (TETRANYCHIDAE).....           | DOMINICAN REPUBLIC.....         | 1                             |    |   | NY.....         |
| PSIDIUM GUAJAYA (FRUIT)  |                                 |                               |    |   |                 |
| OLIGONYCHUS SP. (TETRANYCHIDAE).....                           | DOMINICAN REPUBLIC, GREECE,     | 4                             |    | 1 | NY.....         |
| COFFEA ARABICA (LEAF)  | INDIA, VENEZUELA.               |                               |    |   |                 |
| CYMOPOGON CITRATUS (LEAF)                                      |                                 |                               |    |   |                 |
| FICUS SP. (LEAF)   |                                 |                               |    |   |                 |
| MURRAYA KOENIGII (LEAF)  |                                 |                               |    |   |                 |
| PLANT (FLOWER)   |                                 |                               |    |   |                 |
| RETRACRUS JOHNSTONI KEIFER (NALEPELLIDAE) .....                | MEXICO.....                     | 8                             |    |   | TX.....         |
| CHAMAEDREA SP. (LEAF)  |                                 |                               |    |   |                 |
| SCHIZOTETRANYCHUS SP. (TETRANYCHIDAE).....                     | INDIA.....                      | 1                             |    |   | NY.....         |
| MURRAYA KOENIGII (LEAF)  |                                 |                               |    |   |                 |

T A B U L A T I O N   O F   M I T E S

| PEST AND HOST  | COUNTRY<br>OF<br>ORIGIN          | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-           |
|--|----------------------------------|-------------------------------|------|------|-------------------------|
|  |                                  | C                             |      | P    |                         |
|  |                                  | O                             |      | R    |                         |
|  |                                  | N                             |      | O    |                         |
|  |                                  | S                             | N    | P    |                         |
|  |                                  | U                             | C    | A    |                         |
|  |                                  | M                             | N    | G    |                         |
|  |                                  | P                             | E    | A    |                         |
|  |                                  | T                             | N    | T    |                         |
|  |                                  | I                             | T    | I    |                         |
|  |                                  | O                             | R    | O    |                         |
|  |                                  | N                             | Y    | N    |                         |
| STENEOTARSONEMUS SP. (TARSONEMIDAE).....                   | BAHAMAS, SOVIET UNION.....       | 1                             | .... | 1    | BA, VA.....             |
| AGAVE SP. (LEAF)   |                                  |                               |      |      |                         |
| MALUS SYLVESTRIS (FRUIT)                                   |                                  |                               |      |      |                         |
| TARSONEMIDAE, SPECIES OF.....                              | MEXICO, UNKNOWN.....             | 5                             | .... | .... | NY, TX.....             |
| CHAMAEDOREA OBLONGATA (LEAF)                               |                                  |                               |      |      |                         |
| CHAMAEDOREA SP. (LEAF)                                     |                                  |                               |      |      |                         |
| CITRUS AURANTIIFOLIA (FRUIT)                               |                                  |                               |      |      |                         |
| CITRUS RETICULATA (FRUIT)                                  |                                  |                               |      |      |                         |
| CITRUS SINENSIS (FRUIT)                                    |                                  |                               |      |      |                         |
| TARSONEMUS SP. (TARSONEMIDAE).....                         | BANGLADESH, COLOMBIA,.....       | 122                           | 17   | 4    | CA, MA, NY, TX, VA..... |
| CASTANEA SP. (LEAF)  | COSTA RICA, CZECHOSLOVAKIA,      |                               |      |      |                         |
| CITRUS AURANTIIFOLIA (FRUIT)                               | DOMINICAN REPUBLIC, FRANCE,      |                               |      |      |                         |
| CITRUS LIMON (FRUIT)                                       | GREECE, GUYANA, INDIA, ISRAEL,   |                               |      |      |                         |
| CITRUS RETICULATA (LEAF)                                   | ITALY, JAPAN, JORDAN, LEBANON,   |                               |      |      |                         |
| CITRUS SINENSIS (FRUIT)                                    | MARTINIQUE, MEXICO, POLAND,      |                               |      |      |                         |
| CITRUS SP. (FRUIT)   | PORTUGAL, ROMANIA, SINGAPORE,    |                               |      |      |                         |
| CITRUS SP. (LEAF)  | SOVIET UNION, SPAIN, THAILAND,   |                               |      |      |                         |
| CITRUS SP. (STEM)  | TURKEY, UNITED KINGDOM,          |                               |      |      |                         |
| COROYLINAE TERMINALIS (LEAF)                               | UNKNOWN, VENEZUELA,              |                               |      |      |                         |
| CYDONIA OBLONGA (FRUIT)                                    | WEST GERMANY, YUGOSLAVIA.        |                               |      |      |                         |
| CYDONIA SP. (FRUIT)  |                                  |                               |      |      |                         |
| ERIOBOTRYA JAPONICA (FRUIT)                                |                                  |                               |      |      |                         |
| ERYTHROXYLUM COCA (FRUIT)                                  |                                  |                               |      |      |                         |
| EUCALYPTUS SP. (LEAF)                                      |                                  |                               |      |      |                         |
| GENIPA AMERICANA (FRUIT)                                   |                                  |                               |      |      |                         |
| MALUS SP. (FRUIT)  |                                  |                               |      |      |                         |
| MALUS SYLVESTRIS (FRUIT)                                   |                                  |                               |      |      |                         |
| ORCHIDACEAE (LEAF)   |                                  |                               |      |      |                         |
| PASSIFLORA SP. (FRUIT)                                     |                                  |                               |      |      |                         |
| PELARGONIUM SP. (LEAF)                                     |                                  |                               |      |      |                         |
| PLANT  |                                  |                               |      |      |                         |
| PSIDIIUM GUAJAVA (FRUIT)                                   |                                  |                               |      |      |                         |
| PSIDIIUM SP. (FRUIT)                                       |                                  |                               |      |      |                         |
| PYRUS COMMUNIS (CRATING)                                   |                                  |                               |      |      |                         |
| PYRUS COMMUNIS (FRUIT)                                     |                                  |                               |      |      |                         |
| PYRUS SP. (FRUIT)  |                                  |                               |      |      |                         |
| RHAPIS SP. (LEAF)  |                                  |                               |      |      |                         |
| ROSA SP. (LEAF)  |                                  |                               |      |      |                         |
| RUTA GRAVEOLENS (LEAF)                                     |                                  |                               |      |      |                         |
| SPONDIAS SP. (FRUIT)                                       |                                  |                               |      |      |                         |
| TENUIPALPIDAE, SPECIES OF.....                             | ITALY.....                       | 1                             | .... | .... | NY.....                 |
| MALUS SYLVESTRIS (FRUIT)                                   |                                  |                               |      |      |                         |
| TENUIPALPUS SP. (TENUIPALPIDAE).....                       | INDIA.....                       | 1                             | .... | .... | NY.....                 |
| PSIDIIUM GUAJAVA (FRUIT)                                   |                                  |                               |      |      |                         |
| TENUIPALPUS CHAMAEDOREA BAKER, TUTTLE, & ABBATIELLO        | MEXICO.....                      | 5                             | .... | 1    | TX.....                 |
| (TENUIPALPIDAE).....                                       |                                  |                               |      |      |                         |
| CHAMAEDOREA SP. (LEAF)                                     |                                  |                               |      |      |                         |
| TENUIPALPUS JAPONICUS NISHIO (TENUIPALPIDAE).....          | JAPAN, KOREA, REPUBLIC OF CHINA. | 3                             | 7    | .... | CA, NY.....             |
| OIOSPYROS KAKI (FRUIT)                                     |                                  |                               |      |      |                         |
| OIOSPYROS KAKI (STEM)                                      |                                  |                               |      |      |                         |
| OIOSPYROS SP. (FRUIT)                                      |                                  |                               |      |      |                         |
| MALUS SP. (FRUIT)  |                                  |                               |      |      |                         |
| TENUIPALPUS PUNICAE PRITCHARD & BAKER (TENUIPALPIDAE)..... | GREECE.....                      | 1                             | .... | .... | NY.....                 |
| PUNICA SP. (LEAF)  |                                  |                               |      |      |                         |
| TETRANYCHIDAE, SPECIES OF.....                             | COLOMBIA, DOMINICAN REPUBLIC,    | 4                             | 1    | .... | CA, NY.....             |
| CITRUS SP. (LEAF)  | NIGERIA, PERU, UNKNOWN.          |                               |      |      |                         |
| GYPHOPHILA SP. (LEAF)                                      |                                  |                               |      |      |                         |
| MALUS SP. (FRUIT)  |                                  |                               |      |      |                         |
| MANGIFERA INDICA (LEAF)                                    |                                  |                               |      |      |                         |
| PLANT  |                                  |                               |      |      |                         |
| TETRANYCHINA SP. (TETRANYCHIDAE).....                      | MEXICO.....                      | ....                          | .... | 1    | TX.....                 |
| HIBISCUS SP. (LEAF)  |                                  |                               |      |      |                         |
| TETRANYCHUS SP. (TETRANYCHIDAE).....                       | BRASIL, CHINA, COLOMBIA,.....    | 78                            | 4    | 7    | CA, NY, TX.....         |
| CELOSIA SP. (LEAF)   | DOMINICAN REPUBLIC, ECUADOR,     |                               |      |      |                         |
| CHAMAEDOREA SP. (LEAF)                                     | ECUADOR(?), GHANA, GREECE,       |                               |      |      |                         |
| CHLOROPHYTUM COMOSUM                                       | GUYANA, INDIA, MEXICO,           |                               |      |      |                         |
| CHOISYA TERNATA (LEAF)                                     | MOROCCO, PERU, SPAIN, SYRIA,     |                               |      |      |                         |
| CHRYSANTHEMUM MORIFOLIUM (LEAF)                            | TRINIDAD & TOBAGO, UNKNOWN,      |                               |      |      |                         |
| CHRYSANTHEMUM SP.  | WEST GERMANY, YUGOSLAVIA.        |                               |      |      |                         |
| CHRYSANTHEMUM SP. (LEAF)                                   |                                  |                               |      |      |                         |
| CITRUS AURANTIIFOLIA (FRUIT)                               |                                  |                               |      |      |                         |
| CITRUS RETICULATA (FRUIT)                                  |                                  |                               |      |      |                         |
| CITRUS SP. (FRUIT)   |                                  |                               |      |      |                         |
| CITRUS SP. (LEAF)  |                                  |                               |      |      |                         |
| DIANTHUS SP. (FLOWER)                                      |                                  |                               |      |      |                         |
| DIANTHUS SP. (LEAF)  |                                  |                               |      |      |                         |
| FICUS SP. (FRUIT)  |                                  |                               |      |      |                         |
| FRAGARIA SP. (LEAF)  |                                  |                               |      |      |                         |
| GARDENIA SP. (FLOWER)                                      |                                  |                               |      |      |                         |
| GYPHOPHILA SP. (LEAF)                                      |                                  |                               |      |      |                         |
| IPOMOEA BATATAS (LEAF)                                     |                                  |                               |      |      |                         |
| LIPPICIA GEMINATA (LEAF)                                   |                                  |                               |      |      |                         |
| LONICERA SP.   |                                  |                               |      |      |                         |



T A B U L A T I O N   O F   M I T E S

| PEST AND HOST                                      | COUNTRY<br>OF<br>ORIGIN                       | NUMBER<br>INTERCEPTIONS<br>IN                       |                                 |   | COLLECTED IN- |
|--|---|---|---------------------------------|---|---------------|
|  |   | C<br>O<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>P<br>E<br>N<br>T<br>R<br>Y | P<br>R<br>O<br>P<br>A<br>G<br>A<br>T<br>I<br>O<br>N |               |
| MALUS SP. (FRUIT)                                  |   |   |                                 |   |               |
| MALUS SYLVESTRIS (FRUIT)                           |   |   |                                 |   |               |
| MANGIFERA INDICA (LEAF)                            |   |   |                                 |   |               |
| MEDICAGO SATIVA (LEAF)                             |   |   |                                 |   |               |
| MENTHA SP. (LEAF)                                  |   |   |                                 |   |               |
| MONARDA SP. (LEAF)                                 |   |   |                                 |   |               |
| MURRAYA KOENIGII (LEAF)                            |   |   |                                 |   |               |
| NARCISSUS SP. (LEAF)                               |   |   |                                 |   |               |
| NASTURTIUM OFFICINALE (LEAF)                       |   |   |                                 |   |               |
| NERIUM SP.   |   |   |                                 |   |               |
| PELARGONIUM SP. (LEAF)                             |   |   |                                 |   |               |
| PERSEA SP. (LEAF)                                  |   |   |                                 |   |               |
| PETROSELINUM CRISPUM (LEAF)                        |   |   |                                 |   |               |
| PHYSALIS IXOCARPA (FRUIT)                          |   |   |                                 |   |               |
| PLANT  |   |   |                                 |   |               |
| PYRUS COMMUNIS (FRUIT)                             |   |   |                                 |   |               |
| ROSA SP. (LEAF)                                    |   |   |                                 |   |               |
| RUBUS SP.  |   |   |                                 |   |               |
| RUTA SP. (LEAF)                                    |   |   |                                 |   |               |
| SECHIU EDULE (FRUIT)                               |   |   |                                 |   |               |
| SOLANUM NIGRUM (FRUIT)                             |   |   |                                 |   |               |
| TETRANYCHUS FIJIENSIS (HIRST) (TETRANYCHIDAE)..... | INDIA.....                                    | 1   | ....                            | ....  | NY.....       |
| MANGIFERA INDICA (LEAF)                            |   |   |                                 |   |               |
| TETRANYCHUS VIENNENSIS ZACHER (TETRANYCHIDAE)..... | POLAND, UNKNOWN.....                          | ....  | 2                               | ....  | NY, RI.....   |
| MALUS SYLVESTRIS (FRUIT)                           |   |   |                                 |   |               |
| TUCKERELLA SP. (TUCKERELLIDAE).....                | COLOMBIA, DOMINICAN REPUBLIC,<br>PHILIPPINES. | 5   | ....                            | 1   | IL, NY.....   |
| CHRYSOPHYLLUM CAINITO (FRUIT)                      |   |   |                                 |   |               |
| EUGENIA UNIFLORA (FRUIT)                           |   |   |                                 |   |               |
| GARCINIA MANGOSTANA (FRUIT)                        |   |   |                                 |   |               |
| MANILKARA ZAPOTA (FRUIT)                           |   |   |                                 |   |               |
| PHALAENOPSIS LUEDEDMANNIANA (LEAF)                 |   |   |                                 |   |               |

ACER SP. (LEAF):  
 ARTACRIS SP. (ERIOPHYIDAE) (ACARINA)  
 ARTACRIS MACRORHYNCHUS (NALEPA) (ERIOPHYIDAE) (ACARINA)  
 ERIOPHYES SP. (ERIOPHYIDAE) (ACARINA)  
 ERIOPHYIDAE, SPECIES OF (ACARINA)  
 AGAVE SP. (LEAF):  
 STENOTARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 ANNONA RETICULATA (FRUIT):  
 BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)  
 ANNONA SP. (LEAF):  
 BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)  
 ERIOPHYES ANONAE KEIFER (ERIOPHYIDAE) (ACARINA)

BETULA SP. (LEAF):  
 ERIOPHYIDAE, SPECIES OF (ACARINA)

CASTANEA SP. (LEAF):  
 CENOPALPUS PULCHER (CANESTRINI & FANZAGO) (TENUIPALPIDAE) (ACARINA)  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 CELOSIA SP. (LEAF):  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 CHAMAEDOREA OBLONGATA (LEAF):  
 TARSONEMIDAE, SPECIES OF (ACARINA)  
 CHAMAEDOREA SP. (LEAF):  
 RETRACRUS JOHNSTONI KEIFER (NALEPELLIDAE) (ACARINA)  
 TARSONEMIDAE, SPECIES OF (ACARINA)  
 TENUIPALPUS CHAMAEDOREA BAKER, TUTTLE, & ABBATIELLO (TENUIPALPIDAE) (ACARINA)  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 CHLOROPHYTUM COMOSUM:  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 CHOISYA TERNATA (LEAF):  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 CHRYSANTHEMUM MORIFOLIUM (LEAF):  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 CHRYSANTHEMUM SP.:  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 CHRYSANTHEMUM SP. (LEAF):  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 CHRYSOPHYLLUM CAINITO (FRUIT):  
 TUCKERELLA SP. (TUCKERELLIDAE) (ACARINA)  
 CITRUS AURANTIIFOLIA (FRUIT):  
 TARSONEMIDAE, SPECIES OF (ACARINA)  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 CITRUS LIMON (FRUIT):  
 BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 CITRUS MEDICA (FRUIT):  
 EOTETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 CITRUS RETICULATA (FRUIT):  
 TARSONEMIDAE, SPECIES OF (ACARINA)  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 CITRUS RETICULATA (LEAF):  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 CITRUS SINENSIS (FRUIT):  
 BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)  
 TARSONEMIDAE, SPECIES OF (ACARINA)  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 CITRUS SINENSIS (LEAF):  
 ERIOPHYIDAE, SPECIES OF (ACARINA)  
 CITRUS SP. (FRUIT):  
 BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 CITRUS SP. (LEAF):  
 BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)  
 DAIDALOTARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 TETRANYCHIDAE, SPECIES OF (ACARINA)  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 CITRUS SP. (STEM):  
 BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 COCOS NUCIFERA (LEAF):  
 BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)  
 COFFEA ARABICA (LEAF):  
 OLIGONYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 CORDYLINE TERMINALIS (LEAF):  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 CYDONIA OBLONGA (FRUIT):  
 CENOPALPUS PULCHER (CANESTRINI & FANZAGO) (TENUIPALPIDAE) (ACARINA)  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 CYDONIA OBLONGA (STEM):  
 CENOPALPUS PULCHER (CANESTRINI & FANZAGO) (TENUIPALPIDAE) (ACARINA)  
 CYDONIA SP. (FRUIT):  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 CYDONIA SP. (LEAF):  
 CENOPALPUS PULCHER (CANESTRINI & FANZAGO) (TENUIPALPIDAE) (ACARINA)  
 CYMBOPDGN CITRATUS (LEAF):  
 OLIGONYCHUS SP. (TETRANYCHIDAE) (ACARINA)

DATURA SP. (LEAF):  
 BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)  
 DIANTHUS SP. (FLOWER):  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 DIANTHUS SP. (LEAF):  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)

OIOSPYROS KAKI (FRUIT):  
 TENUIPALPUS JAPONICUS NISHIO (TENUIPALPIDAE) (ACARINA)  
 OIOSPYROS KAKI (STEM):  
 TENUIPALPUS JAPONICUS NISHIO (TENUIPALPIDAE) (ACARINA)  
 OIOSPYROS SP. (FRUIT):  
 TENUIPALPUS JAPONICUS NISHIO (TENUIPALPIDAE) (ACARINA)

ERIOBOTRYA JAPONICA (FRUIT):  
 CENOPALPUS PULCHER (CANESTRINI & FANZAGO) (TENUIPALPIDAE) (ACARINA)  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 ERYTHROXYLUM COCA (FRUIT):  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 EUCALYPTUS SP. (LEAF):  
 BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 EUGENIA UNIFLORA (FRUIT):  
 BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)  
 TUCKERELLA SP. (TUCKERELLIDAE) (ACARINA)  
 EUPHORBIA SP. (STEM):  
 BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)

FICUS SP. (FRUIT):  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 FICUS SP. (LEAF):  
 BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)  
 OLIGONYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 FRAGARIA SP. (LEAF):  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)

GARCINIA MANGOSTANA (FRUIT):  
 BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)  
 TUCKERELLA SP. (TUCKERELLIDAE) (ACARINA)  
 GARDENIA SP.:  
 BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)  
 GARDENIA SP. (FLOWER):  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 GENIPA AMERICANA (FRUIT):  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 GYPSOPHILA SP. (LEAF):  
 TETRANYCHIDAE, SPECIES OF (ACARINA)  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)

HIBISCUS SP. (LEAF):  
 TETRANYCHINA SP. (TETRANYCHIDAE) (ACARINA)

IPOMOEA BATATAS (LEAF):  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)

JASMINUM SP. (LEAF):  
 BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)

LIPPIA GEMINATA (LEAF):  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 LITCHI CHINENSIS (FRUIT):  
 BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)  
 LONICERA SP.:  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)

MALUS SP. (FRUIT):  
 CENOPALPUS PULCHER (CANESTRINI & FANZAGO) (TENUIPALPIDAE) (ACARINA)  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 TENUIPALPUS JAPONICUS NISHIO (TENUIPALPIDAE) (ACARINA)  
 TETRANYCHIDAE, SPECIES OF (ACARINA)  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 MALUS SYLVESTRIS (FRUIT):  
 CENOPALPUS SP. (TENUIPALPIDAE) (ACARINA)  
 CENOPALPUS PULCHER (CANESTRINI & FANZAGO) (TENUIPALPIDAE) (ACARINA)  
 STENOTARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 TENUIPALPIDAE, SPECIES OF (ACARINA)  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 TETRANYCHUS VIENNENSIS ZACHER (TETRANYCHIDAE) (ACARINA)  
 MANGIFERA INDICA (LEAF):  
 TETRANYCHIDAE, SPECIES OF (ACARINA)  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 TETRANYCHUS FIJIENSIS (HIRST) (TETRANYCHIDAE) (ACARINA)  
 MANILKARA ZAPOTA (FRUIT):  
 TUCKERELLA SP. (TUCKERELLIDAE) (ACARINA)  
 MAURANDIA SP. (LEAF):  
 BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)  
 MEDICAGO SATIVA (LEAF):  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 MENTHA SP. (LEAF):  
 BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 MDMORDICA CHARANTIA (FRUIT):  
 BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)  
 MDNARDA SP. (LEAF):  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 MURRAYA KOENIGII (LEAF):  
 BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)  
 EUTETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)

MURRAYA KOENIGII (LEAF) (CONTINUED):  
 OLIGONYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 SCHIZOTETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 MURRAYA SP. (LEAF):  
 EUTETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 MUSA SP. (LEAF):  
 BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)  
 NARCISSUS SP. (LEAF):  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 NASTURTIUM OFFICINALE (LEAF):  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 NERIUM SP.:  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 OCIMUM BASILICUM (LEAF):  
 BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)  
 ORCHIDACEAE (LEAF):  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 PASSIFLORA SP. (FRUIT):  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 PELARGONIUM SP. (LEAF):  
 BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 PERSEA SP. (LEAF):  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 PETROSELINUM CRISPUM (LEAF):  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 PHALAENOPSIS LUECKEMANNIANA (LEAF):  
 TUCKERELLA SP. (TUCKERELLIDAE) (ACARINA)  
 PHYSALIS IXOCARPA (FRUIT):  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 PINUS SP. (STEM):  
 CENOPALPUS SP. (TENUIPALPIDAE) (ACARINA)  
 PIITOSPORUM SP. (STEM):  
 BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)  
 PLANT:  
 BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)  
 ERIOPHYES SP. (ERIOPHYIDAE) (ACARINA)  
 ERIOPHYIDAE, SPECIES OF (ACARINA)  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 TETRANYCHIDAE, SPECIES OF (ACARINA)  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 PLANT (FLOWER):  
 OLIGONYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 PLUCHEA SP. (LEAF):  
 ACALITUS PLUCHEAE COOK (ERIOPHYIDAE) (ACARINA)  
 PRUNUS DULCIS (LEAF):  
 ERIOPHYIDAE, SPECIES OF (ACARINA)  
 PSIDIUM GUAJABA (FRUIT):  
 BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)

MCNONGYCHELLUS PLANKI (MCGREGOR) (TETRANYCHIDAE)  
 (ACARINA)  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 TENUIPALPUS SP. (TENUIPALPIDAE) (ACARINA)  
 PSIDIUM SP. (FRUIT):  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 PUNICA SP. (LEAF):  
 TENUIPALPUS PUNICAE PRITCHARD & BAKER (TENUIPALPIDAE)  
 (ACARINA)  
 PYRUS COMMUNIS (CRATING):  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 PYRUS COMMUNIS (FRUIT):  
 CENOPALPUS PULCHER (CANESTRINI & FANZAGO) (TENUIPALPIDAE)  
 (ACARINA)  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 PYRUS COMMUNIS (STEM):  
 CENOPALPUS PRITCHARDI DUZGUNES (TENUIPALPIDAE)  
 (ACARINA)  
 PYRUS SP. (FRUIT):  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 RHAFIS SP. (LEAF):  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 RICINUS COMMUNIS (LEAF):  
 EUTETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 ROSA SP. (FLOWER):  
 BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)  
 ROSA SP. (LEAF):  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 RUBUS SP.:  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 RUBUS SP. (FRUIT):  
 EUTETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 RUFUS SP. (LEAF):  
 EUTETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 RUTA GRAVEOLENS (LEAF):  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 RUTA SP. (LEAF):  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 SECIUM EDULE (FRUIT):  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 SOLANUM NIGRUM (FRUIT):  
 TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)  
 SPONDIAS SP. (FRUIT):  
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)  
 VITIS SP. (LEAF):  
 ERIOPHYIDAE, SPECIES OF (ACARINA)



- ARGENTINA:  
BREVIPALPUS SP. (TENUIPALPIDAE)  
(ACARINA)
- AUSTRIA:  
CENOPALPUS SP. (TENUIPALPIDAE)  
(ACARINA)
- BAHAMAS:  
STENEOTARSONEMUS SP. (TARSONEMIDAE)  
(ACARINA)
- BANGLADESH:  
TARSONEMUS SP. (TARSONEMIDAE)  
(ACARINA)
- BRAZIL:  
BREVIPALPUS SP. (TENUIPALPIDAE)  
(ACARINA)  
TETRANYCHUS SP. (TETRANYCHIDAE)  
(ACARINA)
- CHINA:  
TETRANYCHUS SP. (TETRANYCHIDAE)  
(ACARINA)
- COLOMBIA:  
BREVIPALPUS SP. (TENUIPALPIDAE)  
(ACARINA)  
ERIOPHYES ANONAE KEIFER (ERIOPHYIDAE)  
(ACARINA)  
TARSONEMUS SP. (TARSONEMIDAE)  
(ACARINA)  
TETRANYCHIDAE, SPECIES OF  
(ACARINA)  
TETRANYCHUS SP. (TETRANYCHIDAE)  
(ACARINA)  
TUCKERELLA SP. (TUCKERELLIDAE)  
(ACARINA)
- COSTA RICA:  
TARSONEMUS SP. (TARSONEMIDAE)  
(ACARINA)
- CZECHOSLOVAKIA:  
TARSONEMUS SP. (TARSONEMIDAE)  
(ACARINA)
- DOMINICAN REPUBLIC:  
ACALITUS PLUCHEAE COOK (ERIOPHYIDAE)  
(ACARINA)  
BREVIPALPUS SP. (TENUIPALPIDAE)  
(ACARINA)  
DAIDALOTARSONEMUS SP. (TARSONEMIDAE)  
(ACARINA)  
ERIOPHYES SP. (ERIOPHYIDAE)  
(ACARINA)  
ERIOPHYIDAE, SPECIES OF  
(ACARINA)  
MONONYCHELLUS PLANKI (MCGREGOR)  
(TETRANYCHIDAE) (ACARINA)  
OLIGONYCHUS SP. (TETRANYCHIDAE)  
(ACARINA)  
TARSONEMUS SP. (TARSONEMIDAE)  
(ACARINA)  
TETRANYCHIDAE, SPECIES OF  
(ACARINA)  
TETRANYCHUS SP. (TETRANYCHIDAE)  
(ACARINA)  
TUCKERELLA SP. (TUCKERELLIDAE)  
(ACARINA)
- ECUADOR:  
BREVIPALPUS SP. (TENUIPALPIDAE)  
(ACARINA)  
TETRANYCHUS SP. (TETRANYCHIDAE)  
(ACARINA)
- ECUADOR(?):  
TETRANYCHUS SP. (TETRANYCHIDAE)  
(ACARINA)
- EGYPT:  
BREVIPALPUS SP. (TENUIPALPIDAE)  
(ACARINA)
- EUROPE (COUNTRY-?):  
EOTETRANYCHUS SP. (TETRANYCHIDAE)  
(ACARINA)
- FINLAND:  
ERIOPHYIDAE, SPECIES OF  
(ACARINA)
- FRANCE:  
ARTACRIS SP. (ERIOPHYIDAE)  
(ACARINA)  
ARTACRIS MACRORHYNCHUS (NALEPA)  
(ERIOPHYIDAE) (ACARINA)  
BREVIPALPUS SP. (TENUIPALPIDAE)  
(ACARINA)  
CENOPALPUS PULCHER (CANESTRINI &  
FANZAGO) (TENUIPALPIDAE)  
(ACARINA)  
EOTETRANYCHUS SP. (TETRANYCHIDAE)  
(ACARINA)  
ERIOPHYES SP. (ERIOPHYIDAE)  
(ACARINA)  
ERIOPHYIDAE, SPECIES OF  
(ACARINA)  
TARSONEMUS SP. (TARSONEMIDAE)  
(ACARINA)
- VENEZUELA:  
OLIGONYCHUS SP. (TETRANYCHIDAE)  
(ACARINA)  
TARSONEMUS SP. (TARSONEMIDAE)  
(ACARINA)
- WEST GERMANY:  
TARSONEMUS SP. (TARSONEMIDAE)
- GHANA:  
TETRANYCHUS SP. (TETRANYCHIDAE)  
(ACARINA)
- GREECE:  
OLIGONYCHUS SP. (TETRANYCHIDAE)  
(ACARINA)  
TARSONEMUS SP. (TARSONEMIDAE)  
(ACARINA)  
TENUIPALPUS PUNICAE PRITCHARD & BAKER  
(TENUIPALPIDAE) (ACARINA)  
TETRANYCHUS SP. (TETRANYCHIDAE)  
(ACARINA)
- GUYANA:  
BREVIPALPUS SP. (TENUIPALPIDAE)  
(ACARINA)  
TARSONEMUS SP. (TARSONEMIDAE)  
(ACARINA)  
TETRANYCHUS SP. (TETRANYCHIDAE)  
(ACARINA)
- HAITI:  
EUTETRANYCHUS SP. (TETRANYCHIDAE)  
(ACARINA)
- INDIA:  
BREVIPALPUS SP. (TENUIPALPIDAE)  
(ACARINA)  
EUTETRANYCHUS SP. (TETRANYCHIDAE)  
(ACARINA)  
OLIGONYCHUS SP. (TETRANYCHIDAE)  
(ACARINA)  
SCHIZOTETRANYCHUS SP. (TETRANYCHIDAE)  
(ACARINA)  
TARSONEMUS SP. (TARSONEMIDAE)  
(ACARINA)  
TENUIPALPUS SP. (TENUIPALPIDAE)  
(ACARINA)  
TETRANYCHUS SP. (TETRANYCHIDAE)  
(ACARINA)  
TETRANYCHUS FIJIENSIS (HIRST)  
(TETRANYCHIDAE) (ACARINA)
- ISRAEL:  
BREVIPALPUS SP. (TENUIPALPIDAE)  
(ACARINA)  
CENOPALPUS PRITCHARDI DUZGONES  
(TENUIPALPIDAE) (ACARINA)  
EOTETRANYCHUS SP. (TETRANYCHIDAE)  
(ACARINA)  
ERIOPHYIDAE, SPECIES OF  
(ACARINA)  
TARSONEMUS SP. (TARSONEMIDAE)  
(ACARINA)
- ITALY:  
BREVIPALPUS SP. (TENUIPALPIDAE)  
(ACARINA)  
CENOPALPUS SP. (TENUIPALPIDAE)  
(ACARINA)  
CENOPALPUS PULCHER (CANESTRINI &  
FANZAGO) (TENUIPALPIDAE)  
(ACARINA)  
TARSONEMUS SP. (TARSONEMIDAE)  
(ACARINA)  
TENUIPALPIDAE, SPECIES OF  
(ACARINA)
- JAPAN:  
TARSONEMUS SP. (TARSONEMIDAE)  
(ACARINA)  
TENUIPALPUS JAPONICUS NISHIO  
(TENUIPALPIDAE) (ACARINA)
- JORDAN:  
CENOPALPUS PULCHER (CANESTRINI &  
FANZAGO) (TENUIPALPIDAE)  
(ACARINA)  
TARSONEMUS SP. (TARSONEMIDAE)  
(ACARINA)
- KOREA:  
TENUIPALPUS JAPONICUS NISHIO  
(TENUIPALPIDAE) (ACARINA)
- LEBANON:  
TARSONEMUS SP. (TARSONEMIDAE)  
(ACARINA)
- MARTINIQUE:  
TARSONEMUS SP. (TARSONEMIDAE)  
(ACARINA)
- MAURITIUS:  
CENOPALPUS PULCHER (CANESTRINI &  
FANZAGO) (TENUIPALPIDAE)  
(ACARINA)
- MEXICO:  
BREVIPALPUS SP. (TENUIPALPIDAE)  
(ACARINA)  
ERIOPHYIDAE, SPECIES OF  
(ACARINA)  
RETRACRUS JOHNSTONI KEIFER  
(NALEPELLIDAE) (ACARINA)  
TARSONEMIDAE, SPECIES OF  
(ACARINA)  
TARSONEMUS SP. (TARSONEMIDAE)  
(ACARINA)  
TETRANYCHUS SP. (TETRANYCHIDAE)  
(ACARINA)
- YUGOSLAVIA:  
CENOPALPUS PULCHER (CANESTRINI &  
FANZAGO) (TENUIPALPIDAE) (ACARINA)
- TENUIPALPUS CHAMAEODORA BAKER, TUTTLE,  
& ABBATIELLO (TENUIPALPIDAE)  
(ACARINA)  
TETRANYCHINA SP. (TETRANYCHIDAE)  
(ACARINA)  
TETRANYCHUS SP. (TETRANYCHIDAE)  
(ACARINA)
- MOROCCO:  
BREVIPALPUS SP. (TENUIPALPIDAE)  
(ACARINA)  
TETRANYCHUS SP. (TETRANYCHIDAE)  
(ACARINA)
- NIGERIA:  
BREVIPALPUS SP. (TENUIPALPIDAE)  
(ACARINA)  
TETRANYCHIDAE, SPECIES OF  
(ACARINA)
- PERU:  
TETRANYCHIDAE, SPECIES OF  
(ACARINA)  
TETRANYCHUS SP. (TETRANYCHIDAE)  
(ACARINA)
- PHILIPPINES:  
TUCKERELLA SP. (TUCKERELLIDAE)  
(ACARINA)
- POLAND:  
TARSONEMUS SP. (TARSONEMIDAE)  
(ACARINA)  
TETRANYCHUS VIENNENSIS ZACHER  
(TETRANYCHIDAE) (ACARINA)
- PORTUGAL:  
CENOPALPUS PULCHER (CANESTRINI &  
FANZAGO) (TENUIPALPIDAE)  
(ACARINA)  
TARSONEMUS SP. (TARSONEMIDAE)  
(ACARINA)
- REPUBLIC OF CHINA:  
ERIOPHYIDAE, SPECIES OF  
(ACARINA)  
TENUIPALPUS JAPONICUS NISHIO  
(TENUIPALPIDAE) (ACARINA)
- ROMANIA:  
TARSONEMUS SP. (TARSONEMIDAE)  
(ACARINA)
- SINGAPORE:  
TARSONEMUS SP. (TARSONEMIDAE)  
(ACARINA)
- SOVIET UNION:  
STENEOTARSONEMUS SP. (TARSONEMIDAE)  
(ACARINA)  
TARSONEMUS SP. (TARSONEMIDAE)  
(ACARINA)
- SPAIN:  
TARSONEMUS SP. (TARSONEMIDAE)  
(ACARINA)  
TETRANYCHUS SP. (TETRANYCHIDAE)  
(ACARINA)
- SYRIA:  
TETRANYCHUS SP. (TETRANYCHIDAE)  
(ACARINA)
- THAILAND:  
BREVIPALPUS SP. (TENUIPALPIDAE)  
(ACARINA)  
TARSONEMUS SP. (TARSONEMIDAE)  
(ACARINA)
- TRINIDAD & TOBAGO:  
ACALITUS PLUCHEAE COOK (ERIOPHYIDAE)  
(ACARINA)  
TETRANYCHUS SP. (TETRANYCHIDAE)  
(ACARINA)
- TURKEY:  
CENOPALPUS SP. (TENUIPALPIDAE)  
(ACARINA)  
TARSONEMUS SP. (TARSONEMIDAE)  
(ACARINA)
- UNITED KINGDOM:  
TARSONEMUS SP. (TARSONEMIDAE)  
(ACARINA)
- UNKNOWN:  
CENOPALPUS PULCHER (CANESTRINI &  
FANZAGO) (TENUIPALPIDAE)  
(ACARINA)  
EOTETRANYCHUS SP. (TETRANYCHIDAE)  
(ACARINA)  
ERIOPHYIDAE, SPECIES OF  
(ACARINA)  
TARSONEMIDAE, SPECIES OF  
(ACARINA)  
TARSONEMUS SP. (TARSONEMIDAE)  
(ACARINA)  
TETRANYCHIDAE, SPECIES OF  
(ACARINA)  
TETRANYCHUS SP. (TETRANYCHIDAE)  
(ACARINA)  
TETRANYCHUS VIENNENSIS ZACHER  
(TETRANYCHIDAE) (ACARINA)  
FANZAGO) (TENUIPALPIDAE)  
(ACARINA)  
TARSONEMUS SP. (TARSONEMIDAE)  
(ACARINA)  
TETRANYCHUS SP. (TETRANYCHIDAE)  
(ACARINA)

| PEST AND HOST  | COUNTRY<br>OF<br>ORIGIN  | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-  |
|--|--|-------------------------------|------|------|--|
|  |  | C                             | D    | P    |  |
|  |  | N                             | N    | R    |  |
|  |  | S                             | U    | O    |  |
|  |  | M                             | N    | P    |  |
|  |  | P                             | E    | A    |  |
|  |  | T                             | N    | T    |  |
|  |  | I                             | T    | I    |  |
|  |  | O                             | R    | O    |  |
|  |  | N                             | Y    | N    |  |
| ACHATINA ACHATINA (LINNAEUS) (ACHATINIDAE).....      | NIGERIA, SOUTH AFRICA.....   | 5                             | .... | .... | CA, NY, TX.....  |
| AT LARGE   |  |                               |      |      |  |
| BAGGAGE  |  |                               |      |      |  |
| ACHATINA FULICA BOWDICH (ACHATINIDAE).....           | HAWAII, NIGERIA.....   | 2                             | .... | 1    | HI, IL.....  |
| BAGGAGE  |  |                               |      |      |  |
| ARCHACHATINA SP. (ACHATINIDAE).....                  | NIGERIA.....   | 1                             | .... | .... | NY.....  |
| BAGGAGE  |  |                               |      |      |  |
| ARCHACHATINA MARGINATA (SWAINSON) (ACHATINIDAE)..... | NIGERIA.....   | 2                             | .... | .... | NY, TX.....  |
| BAGGAGE  |  |                               |      |      |  |
| ARCHACHATINA MARGINATA DVUM PFEIFFER.....            | NIGERIA.....   | 2                             | .... | .... | GA.....  |
| BAGGAGE  |  |                               |      |      |  |
| ARION SP. (ARIONIDAE).....                           | UNITED KINGDOM.....  | 1                             | .... | .... | CA.....  |
| MALUS SP. (FRUIT)                                    |  |                               |      |      |  |
| ARION ATER (LINNAEUS) (ARIONIDAE).....               | FRANCE.....  | 1                             | .... | .... | NY.....  |
| VALERIANELLA SP. (LEAF)                              |  |                               |      |      |  |
| ARION CIRCUMSCRIPTUS JOHNSTON (ARIONIDAE).....       | FRANCE, ITALY.....   | 2                             | .... | .... | TX.....  |
| CICHDRIUM INTYBUS                                    |  |                               |      |      |  |
| TILES (CRATING)                                      |  |                               |      |      |  |
| BRADYBAENA SP. (BRADYBAENIDAE).....                  | KOREA, KUWAIT, MALAYSIA,<br>OKINAWA, REPUBLIC OF CHINA.  | 14                            | .... | 1    | CA, LA.....  |
| CONTAINER  |  |                               |      |      |  |
| FICUS SP. (LEAF)                                     |  |                               |      |      |  |
| MILITARY HOUSEHOLD GOODS                             |  |                               |      |      |  |
| PLANT  |  |                               |      |      |  |
| POLYGONACEAE (STEM)                                  |  |                               |      |      |  |
| BRADYBAENA DESPECTA (GRAY) (BRADYBAENIDAE).....      | OKINAWA.....   | 1                             | .... | .... | CA.....  |
| MILITARY HOUSEHOLD GOODS                             |  |                               |      |      |  |
| BRADYBAENA FODIENS (PFEIFFER) (BRADYBAENIDAE).....   | OKINAWA.....   | 2                             | .... | .... | CA.....  |
| MILITARY HOUSEHOLD GOODS                             |  |                               |      |      |  |
| BRADYBAENA SEROTINA A. ADAMS (BRADYBAENIDAE).....    | JAPAN, OKINAWA, OKINAWA(?).....  | 9                             | 1    | .... | CA.....  |
| AT LARGE   |  |                               |      |      |  |
| HOUSEHOLD GOODS                                      |  |                               |      |      |  |
| MILITARY HOUSEHOLD GOODS                             |  |                               |      |      |  |
| PLANT  |  |                               |      |      |  |
| BRADYBAENA SIMILARIS (FERUSSAC) (BRADYBAENIDAE)..... | BRAZIL, CUBA, OKINAWA.....   | 2                             | 1    | .... | CA, FL.....  |
| CRATING  |  |                               |      |      |  |
| MILITARY HOUSEHOLD GOODS                             |  |                               |      |      |  |
| SESAMUM INDICUM (SEED)                               |  |                               |      |      |  |
| CEPAEA SP. (HELICIDAE).....                          | BELGIUM, FRANCE, NETHERLANDS,<br>SPAIN.  | 4                             | .... | .... | NY, SC.....  |
| BAGGAGE  |  |                               |      |      |  |
| CONTAINER  |  |                               |      |      |  |
| LAURUS NOBILIS (LEAF)                                |  |                               |      |      |  |
| VIBURNUM SP. (FLOWER)                                |  |                               |      |      |  |
| CEPAEA HORTENSIS (MULLER) (HELICIDAE).....           | ITALY.....   | 1                             | .... | .... | MD.....  |
| MARBLE   |  |                               |      |      |  |
| CEPAEA NEMORALIS (LINNAEUS) (HELICIDAE).....         | AUSTRIA, ITALY.....  | 2                             | .... | .... | FL, SC.....  |
| CONTAINER  |  |                               |      |      |  |
| COCHLICELLA SP. (HELICIDAE).....                     | ISRAEL, PORTUGAL.....  | 5                             | .... | 2    | MA, NY.....  |
| ASPARAGUS DENSIFLORUS (STEM)                         |  |                               |      |      |  |
| EUONYMUS SP. (STEM)                                  |  |                               |      |      |  |
| PASSIFLORA SP. (FRUIT)                               |  |                               |      |      |  |
| PLANT  |  |                               |      |      |  |
| RUSCUS SP. (LEAF)                                    |  |                               |      |      |  |
| COCHLICELLA BARBARA (LINNAEUS) (HELICIDAE).....      | FRANCE, ITALY, MALTA, PORTUGAL,<br>SPAIN, TUNISIA.   | 6                             | 2    | 1    | AL, CA, FL, LA,<br>NY.....   |
| ARTWARE  |  |                               |      |      |  |
| BRASSICA OLERACEA (LEAF)                             |  |                               |      |      |  |
| CONTAINER  |  |                               |      |      |  |
| ERIANTHUS SP. (STEM)                                 |  |                               |      |      |  |
| FABACEAE (FRUIT)                                     |  |                               |      |      |  |
| MARBLE   |  |                               |      |      |  |
| PHOENIX SP.  |  |                               |      |      |  |
| COCHLICELLA VENTROSA (FERUSSAC) (HELICIDAE).....     | ITALY, PORTUGAL, SPAIN.....  | 9                             | 2    | .... | CA, LA, MA, NY,<br>SC.....   |
| ARTWARE  |  |                               |      |      |  |
| AT LARGE   |  |                               |      |      |  |
| BRASSICA OLERACEA (LEAF)                             |  |                               |      |      |  |
| CITRUS LIMON (FRUIT)                                 |  |                               |      |      |  |
| CONTAINER  |  |                               |      |      |  |
| PARTS  |  |                               |      |      |  |
| DEROCERAS LAEVE (MULLER) (LIMACIDAE).....            | ITALY.....   | 1                             | .... | .... | TX.....  |
| GRANITE  |  |                               |      |      |  |
| HELICELLA SP. (HELICIDAE).....                       | ALGERIA, CRETE, FRANCE, GREECE,<br>ISRAEL, ITALY, JORDAN, LIBYA,<br>PORTUGAL, SPAIN, TURKEY,<br>UNKNOWN. | 68                            | 4    | 4    | AL, CA, DE, FL,<br>IL, LA, MA, MD,<br>MI, NY, PR, SC,<br>TX, VA..... |
| ARTEMISIA DRACUNCULUS (LEAF)                         |  |                               |      |      |  |
| ARTEMISIA DRACUNCULUS (STEM)                         |  |                               |      |      |  |
| BAGGAGE  |  |                               |      |      |  |
| BANKSIA SP. (FLOWER)                                 |  |                               |      |      |  |
| BANKSIA SP. (LEAF)                                   |  |                               |      |      |  |
| BANKSIA SP. (STEM)                                   |  |                               |      |      |  |
| BRASSICA OLERACEA (LEAF)                             |  |                               |      |      |  |
| CARGO  |  |                               |      |      |  |
| CENTAUREA CYANUS (FLOWER)                            |  |                               |      |      |  |
| CHAMOMILLA SP. (LEAF)                                |  |                               |      |      |  |
| CITRUS LIMON (FRUIT)                                 |  |                               |      |      |  |
| CITRUS SINENSIS (FRUIT)                              |  |                               |      |      |  |
| CONTAINER  |  |                               |      |      |  |

T A B U L A T I O N    O F    M O L L U S K S

| PEST AND HOST  | COUNTRY<br>OF<br>ORIGIN          | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-   |
|--|----------------------------------|-------------------------------|------|------|-----------------|
|  |                                  | C                             |      | P    |                 |
|  |                                  | D                             |      | R    |                 |
|  |                                  | N                             |      | O    |                 |
|  |                                  | S                             | N    | P    |                 |
|  |                                  | U                             | D    | A    |                 |
|  |                                  | M                             | N    | G    |                 |
|  |                                  | P                             | E    | A    |                 |
|  |                                  | T                             | N    | T    |                 |
|  |                                  | I                             | T    | I    |                 |
|  |                                  | O                             | R    | O    |                 |
|  |                                  | N                             | Y    | N    |                 |
| ERIANTHUS SP. (STEM)                                 |                                  |                               |      |      |                 |
| GRANITE  |                                  |                               |      |      |                 |
| LEUCOSPERMUM SP. (STEM)                              |                                  |                               |      |      |                 |
| LIMONIUM SINUATUM (STEM)                             |                                  |                               |      |      |                 |
| LIMONIUM SP. (FLOWER)                                |                                  |                               |      |      |                 |
| MACHINERY (CRATING)                                  |                                  |                               |      |      |                 |
| MARBLE   |                                  |                               |      |      |                 |
| MARBLE (CRATING)                                     |                                  |                               |      |      |                 |
| MILITARY HOUSEHOLD GOODS                             |                                  |                               |      |      |                 |
| MILITARY HOUSEHOLD GOODS (CRATING)                   |                                  |                               |      |      |                 |
| ORIGANUM VULGARE (LEAF)                              |                                  |                               |      |      |                 |
| PARTS  |                                  |                               |      |      |                 |
| PEBBLES (BAGS)                                       |                                  |                               |      |      |                 |
| PLANT  |                                  |                               |      |      |                 |
| PLANT (SOIL)   |                                  |                               |      |      |                 |
| PLANT (STEM)   |                                  |                               |      |      |                 |
| TRITICUM SP. (SEED)                                  |                                  |                               |      |      |                 |
| VICIA FABA (SEED)                                    |                                  |                               |      |      |                 |
| VITIS SP. (LEAF)                                     |                                  |                               |      |      |                 |
| HELICELLA CAPERATA (MONTAGU) (HELICIDAE).....        | EUROPE (COUNTRY-?), FRANCE,      | 10                            | 2    | .... | FL, GA, LA, NY, |
| ALLIUM SP. (LEAF)                                    | GREECE, ITALY, ITALY(?),         |                               |      |      | PR, TX.....     |
| CONTAINER  | SPAIN, UNKNOWN.                  |                               |      |      |                 |
| LACTUCA SATIVA (LEAF)                                |                                  |                               |      |      |                 |
| MARBLE   |                                  |                               |      |      |                 |
| MILITARY HOUSEHOLD GOODS                             |                                  |                               |      |      |                 |
| HELICELLA CESPITUM (DRAPARNAUD) (HELICIDAE).....     | FRANCE, ITALY.....               | 4                             | .... | .... | LA.....         |
| CONTAINER  |                                  |                               |      |      |                 |
| PARTS  |                                  |                               |      |      |                 |
| SHEETING (CRATING)                                   |                                  |                               |      |      |                 |
| HELICELLA CONSPURCATA (DRAPARNAUD) (HELICIDAE).....  | FRANCE, GREECE, ITALY, PORTUGAL, | 2B                            | 1    | .... | CA, FL, GA, LA, |
| BRASSICA OLERACEA VAR. CAPITATA (LEAF)               | SPAIN.                           |                               |      |      | MO, NY, SC, TX. |
| CONTAINER  |                                  |                               |      |      |                 |
| GRANITE (CRATING)                                    |                                  |                               |      |      |                 |
| HOUSEHOLD GOODS                                      |                                  |                               |      |      |                 |
| MARBLE   |                                  |                               |      |      |                 |
| MARBLE (CRATING)                                     |                                  |                               |      |      |                 |
| MILITARY HOUSEHOLD GOODS                             |                                  |                               |      |      |                 |
| MILITARY HOUSEHOLD GOODS (CRATING)                   |                                  |                               |      |      |                 |
| PARTS  |                                  |                               |      |      |                 |
| TILES (CRATING)                                      |                                  |                               |      |      |                 |
| HELICELLA CRETICA (FERUSSAC) (HELICIDAE).....        | GREECE, ITALY.....               | 16                            | 2    | .... | FL, GA, LA, TX. |
| APIUM GRAVEOLENS VAR. DULCE (STEM)                   |                                  |                               |      |      |                 |
| AT LARGE   |                                  |                               |      |      |                 |
| CONTAINER  |                                  |                               |      |      |                 |
| HOUSEHOLD GOODS (CRATING)                            |                                  |                               |      |      |                 |
| MARBLE (CRATING)                                     |                                  |                               |      |      |                 |
| MILITARY HOUSEHOLD GOODS                             |                                  |                               |      |      |                 |
| MILITARY HOUSEHOLD GOODS (CRATING)                   |                                  |                               |      |      |                 |
| HELICELLA DERBENTINA (ANDRZEJOWSKI) (HELICIDAE)..... | TURKEY.....                      | 3                             | .... | .... | DE.....         |
| CARGO  |                                  |                               |      |      |                 |
| MILITARY HOUSEHOLD GOODS                             |                                  |                               |      |      |                 |
| HELICELLA ITALA (LINNAEUS) (HELICIDAE).....          | ITALY.....                       | 1                             | .... | .... | CA.....         |
| CONTAINER  |                                  |                               |      |      |                 |
| HELICELLA MARITIMA (DRAPARNAUD) (HELICIDAE).....     | ALGERIA, FRANCE, GREECE, GUYANA, | 52                            | .... | .... | CA, FL, NY, PR, |
| BAGGAGE  | ITALY, SPAIN, UNKNOWN.           |                               |      |      | TX.....         |
| CONTAINER  |                                  |                               |      |      |                 |
| MARBLE   |                                  |                               |      |      |                 |
| MARBLE (PALLET)                                      |                                  |                               |      |      |                 |
| TILES (CRATING)                                      |                                  |                               |      |      |                 |
| HELICELLA PROTEA (ZIEGLER) (HELICIDAE).....          | GREECE, TURKEY.....              | 12                            | .... | .... | DE, FL, TX..... |
| CARGO  |                                  |                               |      |      |                 |
| MARBLE (CRATING)                                     |                                  |                               |      |      |                 |
| MILITARY HOUSEHOLD GOODS                             |                                  |                               |      |      |                 |
| HELICELLA STRIATA (MULLER) (HELICIDAE).....          | ITALY.....                       | 1                             | .... | .... | VA.....         |
| CONTAINER  |                                  |                               |      |      |                 |
| HELICELLA TROCHOIDES (POIRET) (HELICIDAE).....       | FRANCE.....                      | 1                             | .... | .... | LA.....         |
| CONTAINER  |                                  |                               |      |      |                 |
| HELICELLA VARIABILIS (DRAPARNAUD) (HELICIDAE).....   | SPAIN.....                       | 1                             | .... | .... | GA.....         |
| CONTAINER  |                                  |                               |      |      |                 |
| HELICELLA VIRGATA DACOSTA (HELICIDAE).....           | FRANCE, PORTUGAL, SPAIN.....     | 4                             | .... | .... | FL, GA, LA..... |
| CONTAINER  |                                  |                               |      |      |                 |
| HOUSEHOLD GOODS                                      |                                  |                               |      |      |                 |
| MILITARY HOUSEHOLD GOODS                             |                                  |                               |      |      |                 |
| HELICIDAE, SPECIES OF.....                           | ECUADOR, INDONESIA, ITALY,       | 4                             | .... | .... | CA, MD.....     |
| MARBLE (CRATING)                                     | TAHITI.                          |                               |      |      |                 |
| PIPER NIGRUM (SEED)                                  |                                  |                               |      |      |                 |
| PLANT  |                                  |                               |      |      |                 |
| ROSA SP. (FLOWER)                                    |                                  |                               |      |      |                 |
| HELIX APERTA BORN (HELICIDAE).....                   | DOMINICAN REPUBLIC, GREECE,      | 30                            | 1    | .... | FL, LA, NY, TX. |
| BAGGAGE  | ITALY.                           |                               |      |      |                 |
| LACTUCA SATIVA (LEAF)                                |                                  |                               |      |      |                 |
| MARBLE   |                                  |                               |      |      |                 |
| ROSA SP. (LEAF)                                      |                                  |                               |      |      |                 |



T A B U L A T I O N   O F   M O L L U S K S

| PEST AND HOST   | COUNTRY<br>OF<br>ORIGIN          | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-   |
|---|----------------------------------|-------------------------------|------|------|-----------------|
|   |                                  | C                             | N    | P    |                 |
|   |                                  | O                             | S    | O    |                 |
|   |                                  | U                             | M    | N    |                 |
|   |                                  | P                             | T    | I    |                 |
|   |                                  | O                             | I    | O    |                 |
|   |                                  | N                             | N    | N    |                 |
| TILES (CRATING)   |                                  |                               |      |      |                 |
| HELIX SP. (HELICIDAE).....                                  | AUSTRIA, FRANCE, GREECE, ITALY,  | 12                            | 1    | 1    | IL, MA, MI, NY, |
| ARAUCARIA ARAUCANA (SEED)                                   | NETHERLANDS, PORTUGAL, SPAIN,    |                               |      |      | PA, PR, SC..... |
| BAGGAGE   | UNITED KINGDOM.                  |                               |      |      |                 |
| BRASSICA OLERACEA (LEAF)                                    |                                  |                               |      |      |                 |
| CRATING   |                                  |                               |      |      |                 |
| PEBBLES (BAGS)  |                                  |                               |      |      |                 |
| PLANT   |                                  |                               |      |      |                 |
| ROSA SP. (FLOWER)   |                                  |                               |      |      |                 |
| SEDUM SP. (STEM)  |                                  |                               |      |      |                 |
| HELIX ASPERSA MULLER (HELICIDAE).....                       | ARGENTINA, FRANCE, GREECE,       | 192                           | 5    | .... | AL, CA, FL, GA, |
| ALLIUM AMPELOPRASUM (STEM)                                  | ISRAEL, ITALY, LEBANON, MALTA,   |                               |      |      | IL, LA, MI, NY, |
| AT LARGE  | NEW ZEALAND, PORTUGAL,           |                               |      |      | PR, SC, TX, US. |
| BAGGAGE   | SOUTH AFRICA, SPAIN.             |                               |      |      |                 |
| BAGGING   |                                  |                               |      |      |                 |
| BRASSICA OLERACEA (LEAF)                                    |                                  |                               |      |      |                 |
| CARGO   |                                  |                               |      |      |                 |
| CONTAINER   |                                  |                               |      |      |                 |
| CRATING   |                                  |                               |      |      |                 |
| GRANITE   |                                  |                               |      |      |                 |
| GRANITE (CRATING)   |                                  |                               |      |      |                 |
| JUGLANS SP. (FRUIT)   |                                  |                               |      |      |                 |
| MALUS SP. (FRUIT)   |                                  |                               |      |      |                 |
| MARBLE  |                                  |                               |      |      |                 |
| MARBLE (CRATING)  |                                  |                               |      |      |                 |
| PARTS   |                                  |                               |      |      |                 |
| PRUNUS DULCIS (SEED)  |                                  |                               |      |      |                 |
| ROSMARINUS OFFICINALIS (STEM)                               |                                  |                               |      |      |                 |
| TILES (CRATING)   |                                  |                               |      |      |                 |
| TRAVERTINE  |                                  |                               |      |      |                 |
| HELIX MAZZULLII JAN (HELICIDAE).....                        | GREECE, ITALY.....               | 22                            | .... | .... | NY.....         |
| BAGGAGE   |                                  |                               |      |      |                 |
| HELIX POMATIA LINNAEUS (HELICIDAE).....                     | BELGIUM, GREECE, ITALY.....      | 3                             | .... | .... | NY.....         |
| BAGGAGE   |                                  |                               |      |      |                 |
| LAMELLAXIS SP. (SUBULINIDAE).....                           | NEVIS, PHILIPPINES, PUERTO RICO. | 1                             | 1    | 14   | LA, PR, VI..... |
| BROMELIACEAE  |                                  |                               |      |      |                 |
| CATTLEYA SP.  |                                  |                               |      |      |                 |
| COCOS NUCIFERA  |                                  |                               |      |      |                 |
| COOIAEUM SP.  |                                  |                               |      |      |                 |
| CORIANDRUM SATIVUM (LEAF)                                   |                                  |                               |      |      |                 |
| DRACAENA DEREMENSIS (STEM)                                  |                                  |                               |      |      |                 |
| DRACAENA SP.  |                                  |                               |      |      |                 |
| ORCHIDACEAE   |                                  |                               |      |      |                 |
| PLANT (STEM)  |                                  |                               |      |      |                 |
| SOIL  |                                  |                               |      |      |                 |
| SPATHIPHYLLUM SP. (LEAF)                                    |                                  |                               |      |      |                 |
| LAMELLAXIS CLAVULINUS (POTIEZ & MICHAUD) (SUBULINIDAE)..... | WESTERN SAMOA.....               | 2                             | .... | .... | HI.....         |
| COLOCASIA ESCULENTA (ROOT)                                  |                                  |                               |      |      |                 |
| LAMELLAXIS MICRA (ORBIGNY) (SUBULINIDAE).....               | HONDURAS, TRINIDAD & TOBAGO..... | ....                          | .... | 2    | LA, PR.....     |
| CITRUS LIMON (LEAF)   |                                  |                               |      |      |                 |
| MUSA SP. (ROOT)   |                                  |                               |      |      |                 |
| LEHMANNIA POIRIERI (MABILLE) (LIMACIDAE).....               | COLOMBIA.....                    | 1                             | .... | .... | PR.....         |
| CHRYSANTHEMUM SP. (FLOWER)                                  |                                  |                               |      |      |                 |
| LIMACIDAE, SPECIES OF.....                                  | PANAMA.....                      | ....                          | 1    | .... | TX.....         |
| BRASSICA OLERACEA (LEAF)                                    |                                  |                               |      |      |                 |
| LIMAX MARGINATUS (MULLER) (LIMACIDAE).....                  | COLOMBIA, ITALY.....             | 1                             | .... | 1    | FL, PR.....     |
| ANTHURIUM SP. (LEAF)  |                                  |                               |      |      |                 |
| CONTAINER   |                                  |                               |      |      |                 |
| MILAX SP. (LIMACIDAE).....                                  | COLOMBIA.....                    | 1                             | .... | .... | PR.....         |
| ORNITHOGALUM THYRSOIDES (FLOWER)                            |                                  |                               |      |      |                 |
| MILAX GAGATES (DRAPARNAUD) (LIMACIDAE).....                 | COLOMBIA.....                    | 1                             | 1    | .... | FL, LA.....     |
| APIUM GRAVEOLENS VAR. DULCE (STEM)                          |                                  |                               |      |      |                 |
| DIANTHUS SP. (FLOWER)                                       |                                  |                               |      |      |                 |
| MONACHA SP. (HELICIDAE).....                                | GREECE, ISRAEL, TURKEY.....      | 6                             | 1    | .... | GA, MD, NY, TX. |
| CHAMOMILLA SP. (STEM)                                       |                                  |                               |      |      |                 |
| HOUSEHOLD GOODS   |                                  |                               |      |      |                 |
| LIMONIUM SP. (FLOWER)                                       |                                  |                               |      |      |                 |
| LIMONIUM SP. (STEM)   |                                  |                               |      |      |                 |
| MILITARY HOUSEHOLD GOODS                                    |                                  |                               |      |      |                 |
| PETROSELINUM CRISPUM (LEAF)                                 |                                  |                               |      |      |                 |
| PROTEA SP. (FLOWER)   |                                  |                               |      |      |                 |
| MONACHA CARTHUSIANA (MULLER) (HELICIDAE).....               | ITALY.....                       | 8                             | .... | .... | CA, FL, GA, LA, |
| CONTAINER   |                                  |                               |      |      | TX.....         |
| MILITARY HOUSEHOLD GOODS                                    |                                  |                               |      |      |                 |
| MONACHA OLIVIERI (FERUSSAC) (HELICIDAE).....                | GREECE, ITALY.....               | 2                             | .... | .... | LA, TX.....     |
| CONTAINER   |                                  |                               |      |      |                 |
| HOUSEHOLD GOODS (CRATING)                                   |                                  |                               |      |      |                 |
| MONACHA SCHOTTI (PFEIFFER) (HELICIDAE).....                 | ITALY.....                       | 1                             | .... | .... | VA.....         |
| CONTAINER   |                                  |                               |      |      |                 |
| MONACHA SYRIACA (EHRENBERG) (HELICIDAE).....                | ISRAEL, LIBYA, TURKEY.....       | 5                             | .... | .... | FL, GA, LA, SC. |
| AUTOMOBILE PARTS  |                                  |                               |      |      |                 |
| CONTAINER   |                                  |                               |      |      |                 |
| METAL (CRATING)   |                                  |                               |      |      |                 |

T A B U L A T I O N   O F   M O L L U S K S

| PEST AND HOST  | COUNTRY<br>OF<br>ORIGIN        | NUMBER<br>INTERCEPTIONS<br>IN |      |         | COLLECTED IN-   |
|--|--------------------------------|-------------------------------|------|---------|-----------------|
|  |                                | C                             | P    |         |                 |
|  |                                | O                             | R    |         |                 |
|  |                                | N                             | O    |         |                 |
|  |                                | S                             | N    | P       |                 |
|  |                                | U                             | O    | A       |                 |
|  |                                | M                             | N    | G       |                 |
|  |                                | P                             | E    | A       |                 |
|  |                                | T                             | N    | T       |                 |
|  |                                | I                             | T    | I       |                 |
|  |                                | O                             | R    | O       |                 |
|  |                                | N                             | Y    | N       |                 |
| MILITARY HOUSEHOLD GOODS                                       |                                |                               |      |         |                 |
| OMALONYX UNGUIS (FERUSSAC) (SUCCINEIDAE).....                  | GUYANA.....                    | 1                             | .... | GA..... |                 |
| LACTUCA SATIVA (LEAF)  |                                |                               |      |         |                 |
| OTALA SP. (HELICIDAE).....                                     | DENMARK, GREECE, ITALY, SPAIN, | 12                            | 1    | ....    | FL, LA, MA, MI, |
| BAGGAGE  | TURKEY, WEST GERMANY.          |                               |      |         | SC, TX.....     |
| CONTAINER  |                                |                               |      |         |                 |
| MACHINERY (CRATING)  |                                |                               |      |         |                 |
| MARBLE   |                                |                               |      |         |                 |
| MILITARY HOUSEHOLD GOODS (CRATING)                             |                                |                               |      |         |                 |
| OTALA LACTEA (MULLER) (HELICIDAE).....                         | AFRICA (COUNTRY-?), BERMUDA,   | 10                            | .... | ....    | FL, LA, MI, NY, |
| BAGGAGE  | FRANCE, ITALY, MOROCCO,        |                               |      |         | SC.....         |
| CONTAINER  | PORTUGAL, SPAIN, UNKNOWN.      |                               |      |         |                 |
| PARTS  |                                |                               |      |         |                 |
| OTALA VERMICULATA (MULLER) (HELICIDAE).....                    | ALGERIA, ARGENTINA, CYPRUS,    | 187                           | B    | ....    | CA, FL, GA, IL, |
| ALLIUM AMPELOPRASUM (LEAF)                                     | FRANCE, GREECE, ITALY,         |                               |      |         | LA, MO, MI, NY, |
| AT LARGE   | LEBANON, MALTA, MEXICO, SPAIN, |                               |      |         | PR, TX, VA..... |
| BAGGAGE  | TURKEY, UNKNOWN.               |                               |      |         |                 |
| BRASSICA OLERACEA (LEAF)                                       |                                |                               |      |         |                 |
| CONTAINER  |                                |                               |      |         |                 |
| ORIEO PLANT MATERIAL (LEAF)                                    |                                |                               |      |         |                 |
| GRANITE  |                                |                               |      |         |                 |
| HOUSEHOLD GOODS (CRATING)                                      |                                |                               |      |         |                 |
| MARBLE   |                                |                               |      |         |                 |
| MARBLE (CRATING)   |                                |                               |      |         |                 |
| MARBLE (PALLET)  |                                |                               |      |         |                 |
| MILITARY HOUSEHOLD GOODS                                       |                                |                               |      |         |                 |
| MILITARY HOUSEHOLD GOODS (CRATING)                             |                                |                               |      |         |                 |
| PLANT  |                                |                               |      |         |                 |
| SHEETING (CRATING)   |                                |                               |      |         |                 |
| SPINACIA OLERACEA (LEAF)                                       |                                |                               |      |         |                 |
| OXYCHILUS ALLIARIUS (MULLER) (ZONITIDAE).....                  | GUATEMALA.....                 | 3                             | .... | ....    | LA.....         |
| TILLANDSIA CAPUT-MEUSAE  |                                |                               |      |         |                 |
| TILLANDSIA SCHIOEANA   |                                |                               |      |         |                 |
| TILLANDSIA STREPTOPHYLLA                                       |                                |                               |      |         |                 |
| PALLIFERA COSTARICENSIS (MORCH) (PHILOMYCIDAE).....            | GUATEMALA, PANAMA.....         | 3                             | .... | 3       | FL, LA, TX..... |
| BROMELIACEAE (LEAF)  |                                |                               |      |         |                 |
| CHAMAEDOREA SP. (LEAF)   |                                |                               |      |         |                 |
| ORCHIOACEAE (LEAF)   |                                |                               |      |         |                 |
| TILLANDSIA SP. (LEAF)  |                                |                               |      |         |                 |
| PALLIFERA COSTARICENSIS ALTICOLA H. B. BAKER (PHILOMYCIDAE)... | COSTA RICA.....                | 1                             | .... | ....    | FL.....         |
| ORACAENA SP. (LEAF)  |                                |                               |      |         |                 |
| RUMINA DECOLLATA (LINNAEUS) (SUBULINIDAE).....                 | MEXICO.....                    | 1                             | B    | ....    | TX.....         |
| OEGRIS   |                                |                               |      |         |                 |
| MONAROA SP. (LEAF)   |                                |                               |      |         |                 |
| PLANT  |                                |                               |      |         |                 |
| PLANT (ROOT)   |                                |                               |      |         |                 |
| PSIDIIUM GUAJAVA (LEAF)  |                                |                               |      |         |                 |
| SUBULINA OCTONA (BRUGUIERE) (SUBULINIDAE).....                 | COSTA RICA, DOMINICA,          | 19                            | .... | 16      | CA, FL, LA, PR, |
| AGLAONEMA SP.  | DOMINICAN REPUBLIC,            |                               |      |         | VI.....         |
| ARTOCARPUS SP.   | EL SALVADOR, GUYANA, JAMAICA,  |                               |      |         |                 |
| BROMELIA SP.   | NEVIS, PHILIPPINES,            |                               |      |         |                 |
| CITRUS SP. (LEAF)  | PUERTO RICO, ST. LUCIA.        |                               |      |         |                 |
| COCOS NUCIFERA   |                                |                               |      |         |                 |
| COCOS NUCIFERA (FRUIT)   |                                |                               |      |         |                 |
| COOIAEUM SP.   |                                |                               |      |         |                 |
| COOIAEUM SP. (LEAF)  |                                |                               |      |         |                 |
| OIOSCOREA ALATA (ROOT)   |                                |                               |      |         |                 |
| ORACAENA SANDERIANA  |                                |                               |      |         |                 |
| ORACAENA SP.   |                                |                               |      |         |                 |
| ORACAENA SP. (ROOT)  |                                |                               |      |         |                 |
| ERYNGIUM FOETIUM (LEAF)  |                                |                               |      |         |                 |
| ERYNGIUM SP. (LEAF)  |                                |                               |      |         |                 |
| IPOMOEA BATATAS (ROOT)   |                                |                               |      |         |                 |
| MANGIFERA INOICA (SEED)  |                                |                               |      |         |                 |
| MANIHOT ESCULENTA (ROOT)                                       |                                |                               |      |         |                 |
| MUSA SP. (LEAF)  |                                |                               |      |         |                 |
| ORCHIOACEAE (LEAF)   |                                |                               |      |         |                 |
| PLANT  |                                |                               |      |         |                 |
| SOIL   |                                |                               |      |         |                 |
| SPATHIPHYLLUM SP.  |                                |                               |      |         |                 |
| VANOA SP.  |                                |                               |      |         |                 |
| ZINGIBER OFFICINALE (ROOT)                                     |                                |                               |      |         |                 |
| SUCCINEA SP. (SUCCINEIDAE).....                                | JAMAICA, PHILIPPINES, SPAIN,   | 7                             | .... | 1       | FL, PA, TX, VA. |
| HOUSEHOLD GOODS  | THAILAND.                      |                               |      |         |                 |
| ORCHIOACEAE  |                                |                               |      |         |                 |
| PARTS  |                                |                               |      |         |                 |
| THYMUS SP. (STEM)  |                                |                               |      |         |                 |
| SUCCINEA HORTICOLA (REINHARDT) (SUCCINEIDAE).....              | JAPAN.....                     | 1                             | .... | ....    | CA.....         |
| ARAUCHARIA SP.   |                                |                               |      |         |                 |
| THEBA PISANA (MULLER) (HELICIDAE).....                         | CYPRUS, FRANCE, ISRAEL, ITALY, | 108                           | 4    | 3       | AZ, CA, FL, GA, |
| AECHMEA FASCIATA   | LIBYA, NETHERLANDS, PORTUGAL,  |                               |      |         | IL, LA, MO, MI, |
| ALLIUM AMPELOPRASUM (LEAF)                                     | SPAIN, TUNISIA, UNKNOWN.       |                               |      |         | NY, SC, TX..... |
| ANIGOZANTHUS MANGLESII (FLOWER)                                |                                |                               |      |         |                 |

T A B U L A T I O N   O F   M O L L U S K S

| PEST AND HOST  | COUNTRY<br>OF<br>ORIGIN                                     | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-   |
|--|---|-------------------------------|------|------|-----------------|
|  |   | C                             |      | P    |                 |
|  |   | O                             |      | R    |                 |
|  |   | N                             | N    | C    |                 |
|  |   | S                             |      | P    |                 |
|  |   | U                             | C    | A    |                 |
|  |   | M                             | N    | G    |                 |
|  |   | P                             | E    | A    |                 |
|  |   | T                             | N    | T    |                 |
|  |   | I                             | T    | I    |                 |
|  |   | O                             | R    | O    |                 |
|  |   | N                             | Y    | N    |                 |
| BAGGAGE  |   |                               |      |      |                 |
| BANKSIA SP. (LEAF)   |   |                               |      |      |                 |
| BANKSIA SP. (STEM)   |   |                               |      |      |                 |
| BRASSICA OLERACEA (LEAF)                                     |   |                               |      |      |                 |
| CARGO  |   |                               |      |      |                 |
| CONTAINER  |   |                               |      |      |                 |
| GLASS (CRATING)  |   |                               |      |      |                 |
| GRANITE (CRATING)  |   |                               |      |      |                 |
| LIMONIUM PEREZII (FLOWER)                                    |   |                               |      |      |                 |
| MARBLE (CRATING)   |   |                               |      |      |                 |
| MILITARY HOUSEHOLD GOODS                                     |   |                               |      |      |                 |
| MILITARY HOUSEHOLD GOODS (CRATING)                           |   |                               |      |      |                 |
| NASTURTIUM OFFICINALE (LEAF)                                 |   |                               |      |      |                 |
| PARTS  |   |                               |      |      |                 |
| PEBBLES (BAGS)   |   |                               |      |      |                 |
| PHOENIX SP.  |   |                               |      |      |                 |
| PROTEA SP. (FLOWER)  |   |                               |      |      |                 |
| RUSCUS SP. (LEAF)  |   |                               |      |      |                 |
| SLATE (CRATING)  |   |                               |      |      |                 |
| VAGINULUS SP. (VERONICELLIDAE).....                          | DOMINICAN REPUBLIC, IVORY COAST,<br>PUERTO RICO.            | 3                             | .... | 1    | NY, PR.....     |
| CITRUS SP.   |   |                               |      |      |                 |
| CORIANDRUM SATIVUM (LEAF)                                    |   |                               |      |      |                 |
| ERYNGIUM FOETIDIUM (LEAF)                                    |   |                               |      |      |                 |
| HELICONIA SP. (FLOWER)                                       |   |                               |      |      |                 |
| VAGINULUS OCCIDENTALIS (GUILDING) (VERONICELLIDAE).....      | BAHAMAS, BELIZE, COLOMBIA,<br>HONDURAS, JAMAICA, VENEZUELA. | 2                             | 1    | 7    | FL, LA.....     |
| BRASSICA OLERACEA (LEAF)                                     |   |                               |      |      |                 |
| BROMELIACEAE (LEAF)  |   |                               |      |      |                 |
| CAPSIUM SP. (FRUIT)  |   |                               |      |      |                 |
| CATASETUM SP. (LEAF)   |   |                               |      |      |                 |
| CATTLEYA SP. (LEAF)  |   |                               |      |      |                 |
| CITRUS LIMON   |   |                               |      |      |                 |
| DRACAENA FRAGRANS (LEAF)                                     |   |                               |      |      |                 |
| ORCHIDACEAE (LEAF)   |   |                               |      |      |                 |
| PLANT  |   |                               |      |      |                 |
| PLANT (ROOT)   |   |                               |      |      |                 |
| VAGINULUS PLEBEIUS FISCHER (VERONICELLIDAE).....             | COSTA RICA.....   | ....                          | .... | 1    | LA.....         |
| TILLANDSIA SP.   |   |                               |      |      |                 |
| VERONICELLA SP. (VERONICELLIDAE).....                        | MEXICO, NEVIS, PHILIPPINES,<br>PUERTO RICO.                 | 13                            | .... | 10   | CA, IL, PR, VI. |
| APIUM SP. (ROOT)   |   |                               |      |      |                 |
| APIUM SP. (SOIL)   |   |                               |      |      |                 |
| CITRUS SP. (LEAF)  |   |                               |      |      |                 |
| COCOS NUCIFERA (FRUIT)                                       |   |                               |      |      |                 |
| CORIANDRUM SATIVUM (LEAF)                                    |   |                               |      |      |                 |
| OIEFFENBACHIA SP.  |   |                               |      |      |                 |
| DRACAENA DEREMENSIS  |   |                               |      |      |                 |
| DRACAENA MARGINATA   |   |                               |      |      |                 |
| DRACAENA SP.   |   |                               |      |      |                 |
| IPOMOEA BATATAS (ROOT)                                       |   |                               |      |      |                 |
| IPOMOEA BATATAS (STEM)                                       |   |                               |      |      |                 |
| MUSA SP.   |   |                               |      |      |                 |
| NEPHROLEPIS SP. (STEM)                                       |   |                               |      |      |                 |
| DRCHIDACEAE  |   |                               |      |      |                 |
| PLANT  |   |                               |      |      |                 |
| SECHIUM EDULE (FRUIT)  |   |                               |      |      |                 |
| VERONICELLA KRAUSII (FERUSSAC) (VERONICELLIDAE).....         | HAITI.....  | 1                             | .... | .... | FL.....         |
| PLANT  |   |                               |      |      |                 |
| VERONICELLA MORELETI CROSSE & FISCHER (VERONICELLIDAE).....  | GUATEMALA.....  | 2                             | .... | 1    | FL, TX.....     |
| CHAMAEDOREA SP. (LEAF)                                       |   |                               |      |      |                 |
| TILLANDSIA SP. (LEAF)  |   |                               |      |      |                 |
| VERONICELLA SLOANII (CUVIER) (VERONICELLIDAE).....           | JAMAICA.....  | 1                             | .... | 2    | FL.....         |
| ALLIUM SP. (LEAF)  |   |                               |      |      |                 |
| ANTHURIUM SP. (LEAF)   |   |                               |      |      |                 |
| VERONICELLA SLOANII SCHIVELYAE PILSBRY (VERONICELLIDAE)..... | JAMAICA.....  | ....                          | .... | 2    | FL.....         |
| HEMEROCALLIS SP. (LEAF)                                      |   |                               |      |      |                 |
| PLANT  |   |                               |      |      |                 |
| VERONICELLIDAE, SPECIES OF.....                              | UNITED KINGDOM.....   | 1                             | .... | .... | VA.....         |
| CYMBOPOGON CITRATUS (LEAF)                                   |   |                               |      |      |                 |



AECHEA FASCIATA:  
   THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)  
 AGLAONEMA SP.:  
   SUBULINA OCTONA (BRUGUIERE) (SUBULINIDAE)  
   (MOLLUSCA)  
 ALLIUM AMPELOPRASUM (LEAF):  
   OTALA VERMICULATA (MULLER) (HELICIDAE) (MOLLUSCA)  
   THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)  
 ALLIUM AMPELOPRASUM (STEM):  
   HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)  
 ALLIUM SP. (LEAF):  
   HELICELLA CAPERATA (MONTAGU) (HELICIDAE)  
   (MOLLUSCA)  
   VERONICELLA SLOANII (CUVIER) (VERONICELLIDAE)  
   (MOLLUSCA)  
 ANIGUZANTHUS MANGLESII (FLOWER):  
   THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)  
 ANTHURIUM SP. (LEAF):  
   LIMAX MARGINATUS (MULLER) (LIMACIDAE) (MOLLUSCA)  
   VERONICELLA SLOANII (CUVIER) (VERONICELLIDAE)  
   (MOLLUSCA)  
 APIUM GRAVEOLENS VAR. DULCE (STEM):  
   HELICELLA CRETICA (FERUSSAC) (HELICIDAE)  
   (MOLLUSCA)  
   MILAX GAGATES (DRAPARNAUD) (LIMACIDAE) (MOLLUSCA)  
 APIUM SP. (ROOT):  
   VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)  
 APIUM SP. (SOIL):  
   VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)  
 ARAUCARIA ARAUCANA (SEED):  
   HELIX SP. (HELICIDAE) (MOLLUSCA)  
 ARAUCARIA SP.:  
   SUCCINEA HORTICOLA (REINHARDT) (SUCCINEIDAE)  
   (MOLLUSCA)  
 ARTEMISIA DRACUNCULUS (LEAF):  
   HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
 ARTEMISIA DRACUNCULUS (STEM):  
   HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
 ARTOCARPUS SP.:  
   SUBULINA OCTONA (BRUGUIERE) (SUBULINIDAE)  
   (MOLLUSCA)  
 ARTWARE:  
   COCHLICELLA BARBARA (LINNAEUS) (HELICIDAE)  
   (MOLLUSCA)  
   COCHLICELLA VENTROSA (FERUSSAC) (HELICIDAE)  
   (MOLLUSCA)  
 ASPARAGUS DENSIFLORUS (STEM):  
   COCHLICELLA SP. (HELICIDAE) (MOLLUSCA)  
 AT LARGE:  
   ACHATINA ACHATINA (LINNAEUS) (ACHATINIDAE)  
   (MOLLUSCA)  
   BRADYBAENA SEROTINA A. ADAMS (BRADYBAENIDAE)  
   (MOLLUSCA)  
   COCHLICELLA VENTROSA (FERUSSAC) (HELICIDAE)  
   (MOLLUSCA)  
   HELICELLA CRETICA (FERUSSAC) (HELICIDAE)  
   (MOLLUSCA)  
   HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)  
   OTALA VERMICULATA (MULLER) (HELICIDAE) (MOLLUSCA)  
 AUTOMOBILE PARTS:  
   MONACHA SYRIACA (EHRENBERG) (HELICIDAE) (MOLLUSCA)  
 BAGGAGE:  
   ACHATINA ACHATINA (LINNAEUS) (ACHATINIDAE)  
   (MOLLUSCA)  
   ACHATINA FULICA BOWDICH (ACHATINIDAE) (MOLLUSCA)  
   ARCHACHATINA SP. (ACHATINIDAE) (MOLLUSCA)  
   ARCHACHATINA MARGINATA (SWAINSON) (ACHATINIDAE)  
   (MOLLUSCA)  
   ARCHACHATINA MARGINATA OVUM PFEIFFER (MOLLUSCA)  
   CEPAEA SP. (HELICIDAE) (MOLLUSCA)  
   HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
   HELICELLA MARITIMA (DRAPARNAUD) (HELICIDAE)  
   (MOLLUSCA)  
   HELIX APERTA BORN (HELICIDAE) (MOLLUSCA)  
   HELIX SP. (HELICIDAE) (MOLLUSCA)  
   HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)  
   HELIX MAZZULLI JAN (HELICIDAE) (MOLLUSCA)  
   HELIX POMATIA LINNAEUS (HELICIDAE) (MOLLUSCA)  
   OTALA SP. (HELICIDAE) (MOLLUSCA)  
   OTALA LACTEA (MULLER) (HELICIDAE) (MOLLUSCA)  
   OTALA VERMICULATA (MULLER) (HELICIDAE) (MOLLUSCA)  
   THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)  
 BAGGING:  
   HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)  
 BANKSIA SP. (FLOWER):  
   HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
 BANKSIA SP. (LEAF):  
   HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
   THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)  
 BANKSIA SP. (STEM):  
   HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
   THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)  
 BRASSICA OLERACEA (LEAF):  
   COCHLICELLA BARBARA (LINNAEUS) (HELICIDAE)  
   (MOLLUSCA)  
   COCHLICELLA VENTROSA (FERUSSAC) (HELICIDAE)  
   (MOLLUSCA)  
   HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
   HELIX SP. (HELICIDAE) (MOLLUSCA)  
   HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)  
   LIMACIDAE, SPECIES OF (MOLLUSCA)  
   OTALA VERMICULATA (MULLER) (HELICIDAE) (MOLLUSCA)  
   THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)  
   VAGINULUS OCCIDENTALIS (GUILDING) (VERONICELLIDAE)  
   (MOLLUSCA)  
 BRASSICA OLERACEA VAR. CAPITATA (LEAF):  
   HELICELLA CONSPURCATA (DRAPARNAUD) (HELICIDAE)  
   (MOLLUSCA)  
 BROMELIA SP.:  
   SUBULINA OCTONA (BRUGUIERE) (SUBULINIDAE)  
   (MOLLUSCA)  
 BROMELIACEAE:  
   LAMELLAXIS SP. (SUBULINIDAE) (MOLLUSCA)  
 BROMELIACEAE (LEAF):  
   PALLIFERA COSTARICENSIS (MORCH) (PHILOMYCIDAE)  
   (MOLLUSCA)  
   VAGINULUS OCCIDENTALIS (GUILDING) (VERONICELLIDAE)  
   (MOLLUSCA)  
 CAPSICUM SP. (FRUIT):  
   VAGINULUS OCCIDENTALIS (GUILDING) (VERONICELLIDAE)  
   (MOLLUSCA)  
 CARGO:  
   HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
   HELICELLA DERBENTINA (ANDRZEJOWSKI) (HELICIDAE)  
   (MOLLUSCA)  
   HELICELLA PROTEA (ZIEGLER) (HELICIDAE) (MOLLUSCA)  
   HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)  
   THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)  
 CATASETUM SP. (LEAF):  
   VAGINULUS OCCIDENTALIS (GUILDING) (VERONICELLIDAE)  
   (MOLLUSCA)  
 CATTLEA SP.:  
   LAMELLAXIS SP. (SUBULINIDAE) (MOLLUSCA)  
 CATTLEA SP. (LEAF):  
   VAGINULUS OCCIDENTALIS (GUILDING) (VERONICELLIDAE)  
   (MOLLUSCA)  
 CENTAUREA CYANUS (FLOWER):  
   HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
 CHAMAEOOREA SP. (LEAF):  
   PALLIFERA COSTARICENSIS (MORCH) (PHILOMYCIDAE)  
   (MOLLUSCA)  
   VERONICELLA MORELETI CROSSE & FISCHER (VERONICELLIDAE)  
   (MOLLUSCA)  
 CHAMOMILLA SP. (LEAF):  
   HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
 CHAMOMILLA SP. (STEM):  
   MONACHA SP. (HELICIDAE) (MOLLUSCA)  
 CHRYSANTHEMUM SP. (FLOWER):  
   LEHMANNIA POIRIERI (MABILLE) (LIMACIDAE)  
   (MOLLUSCA)  
 CICHORIUM INTYBUS:  
   ARION CIRCUMSCRIPTUS JOHNSTON (ARIONIDAE)  
   (MOLLUSCA)  
 CITRUS LIMON:  
   VAGINULUS OCCIDENTALIS (GUILDING) (VERONICELLIDAE)  
   (MOLLUSCA)  
 CITRUS LIMON (FRUIT):  
   COCHLICELLA VENTROSA (FERUSSAC) (HELICIDAE)  
   (MOLLUSCA)  
   HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
 CITRUS LIMON (LEAF):  
   LAMELLAXIS MICRA (ORBIGNY) (SUBULINIDAE)  
   (MOLLUSCA)  
 CITRUS SINENSIS (FRUIT):  
   HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
 CITRUS SP.:  
   VAGINULUS SP. (VERONICELLIDAE) (MOLLUSCA)  
 CITRUS SP. (LEAF):  
   SUBULINA OCTONA (BRUGUIERE) (SUBULINIDAE)  
   (MOLLUSCA)  
   VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)  
 COCOS NUCIFERA:  
   LAMELLAXIS SP. (SUBULINIDAE) (MOLLUSCA)  
   SUBULINA OCTONA (BRUGUIERE) (SUBULINIDAE)  
   (MOLLUSCA)  
 COCOS NUCIFERA (FRUIT):  
   SUBULINA OCTONA (BRUGUIERE) (SUBULINIDAE)  
   (MOLLUSCA)  
   VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)  
 CODIAEUM SP.:  
   LAMELLAXIS SP. (SUBULINIDAE) (MOLLUSCA)  
   SUBULINA OCTONA (BRUGUIERE) (SUBULINIDAE)  
   (MOLLUSCA)  
 CODIAEUM SP. (LEAF):  
   SUBULINA OCTONA (BRUGUIERE) (SUBULINIDAE)  
   (MOLLUSCA)  
 COLOCASIA ESCULENTA (ROOT):  
   LAMELLAXIS CLAVULINUS (POTIEZ & MICHAUD) (SUBULINIDAE)  
   (MOLLUSCA)  
 CONTAINER:  
   BRADYBAENA SP. (BRADYBAENIDAE) (MOLLUSCA)  
   CEPAEA SP. (HELICIDAE) (MOLLUSCA)  
   CEPAEA MEMORALIS (LINNAEUS) (HELICIDAE) (MOLLUSCA)  
   COCHLICELLA BARBARA (LINNAEUS) (HELICIDAE)  
   (MOLLUSCA)  
   COCHLICELLA VENTROSA (FERUSSAC) (HELICIDAE)  
   (MOLLUSCA)  
   HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
   HELICELLA CAPERATA (MONTAGU) (HELICIDAE)  
   (MOLLUSCA)  
   HELICELLA CESPITUM (DRAPARNAUD) (HELICIDAE)  
   (MOLLUSCA)  
   HELICELLA CONSPURCATA (DRAPARNAUD) (HELICIDAE)  
   (MOLLUSCA)

## CONTAINER (CONTINUED):

HELICELLA CRETICA (FERUSSAC) (HELICIDAE) (MOLLUSCA)  
 HELICELLA ITALA (LINNAEUS) (HELICIDAE) (MOLLUSCA)  
 HELICELLA MARITIMA (DRAPARNAUD) (HELICIDAE) (MOLLUSCA)  
 HELICELLA STRIATA (MULLER) (HELICIDAE) (MOLLUSCA)  
 HELICELLA TROCHOIDES (POIRET) (HELICIDAE) (MOLLUSCA)  
 HELICELLA VARIABILIS (DRAPARNAUD) (HELICIDAE) (MOLLUSCA)  
 HELICELLA VIRGATA DACOSTA (HELICIDAE) (MOLLUSCA)  
 HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)  
 LIMAX MARGINATUS (MULLER) (LIMACIDAE) (MOLLUSCA)  
 MONACHA CARTHUSIANA (MULLER) (HELICIDAE) (MOLLUSCA)  
 MONACHA OLIVIERI (FERUSSAC) (HELICIDAE) (MOLLUSCA)  
 MONACHA SCHOTTI (PFEIFFER) (HELICIDAE) (MOLLUSCA)  
 MONACHA SYRIACA (EHRENBERG) (HELICIDAE) (MOLLUSCA)  
 OTALA SP. (HELICIDAE) (MOLLUSCA)  
 OTALA LACTEA (MULLER) (HELICIDAE) (MOLLUSCA)  
 OTALA VERMICULATA (MULLER) (HELICIDAE) (MOLLUSCA)  
 THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)  
 CORIANORUM SATIVUM (LEAF):  
 LAMELLAXIS SP. (SUBULINIDAE) (MOLLUSCA)  
 VAGINULUS SP. (VERONICELLIDAE) (MOLLUSCA)  
 VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)  
 CRATING:  
 BRADYBAENA SIMILARIS (FERUSSAC) (BRADYBAENIDAE) (MOLLUSCA)  
 HELIX SP. (HELICIDAE) (MOLLUSCA)  
 HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)  
 CYMBOPOGON CITRATUS (LEAF):  
 VERONICELLIDAE, SPECIES OF ()  
 DEBRIS:  
 RUMINA DECILLATA (LINNAEUS) (SUBULINIDAE) (MOLLUSCA)  
 OIANTHUS SP. (FLOWER):  
 MILAX GAGATES (DRAPARNAUD) (LIMACIDAE) (MOLLUSCA)  
 DIEFFENBACHIA SP.:  
 VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)  
 DIOSCOREA ALATA (ROOT):  
 SUBULINA OCTONA (BRUGUIERE) (SUBULINIDAE) (MOLLUSCA)  
 DRACAENA DEREMENSIS:  
 VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)  
 DRACAENA DEREMENSIS (STEM):  
 LAMELLAXIS SP. (SUBULINIDAE) (MOLLUSCA)  
 DRACAENA FRAGRANS (LEAF):  
 VAGINULUS OCCIDENTALIS (GUILDING) (VERONICELLIDAE) (MOLLUSCA)  
 DRACAENA MARGINATA:  
 VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)  
 DRACAENA SANDERIANA:  
 SUBULINA OCTONA (BRUGUIERE) (SUBULINIDAE) (MOLLUSCA)  
 DRACAENA SP.:  
 LAMELLAXIS SP. (SUBULINIDAE) (MOLLUSCA)  
 SUBULINA OCTONA (BRUGUIERE) (SUBULINIDAE) (MOLLUSCA)  
 VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)  
 DRACAENA SP. (LEAF):  
 PALLIFERA COSTARICENSIS ALTICOLA H. B. BAKER (PHILOMYCIDAE) (MOLLUSCA)  
 DRACAENA SP. (ROOT):  
 SUBULINA OCTONA (BRUGUIERE) (SUBULINIDAE) (MOLLUSCA)  
 DRIED PLANT MATERIAL (LEAF):  
 OTALA VERMICULATA (MULLER) (HELICIDAE) (MOLLUSCA)

ERIANTHUS SP. (STEM):  
 COCHLICELLA BARBARA (LINNAEUS) (HELICIDAE) (MOLLUSCA)  
 HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
 ERYNGIUM FOETIDUM (LEAF):  
 SUBULINA OCTONA (BRUGUIERE) (SUBULINIDAE) (MOLLUSCA)  
 VAGINULUS SP. (VERONICELLIDAE) (MOLLUSCA)  
 ERYNGIUM SP. (LEAF):  
 SUBULINA OCTONA (BRUGUIERE) (SUBULINIDAE) (MOLLUSCA)  
 EUONYMUS SP. (STEM):  
 COCHLICELLA SP. (HELICIDAE) (MOLLUSCA)  
 FABACEAE (FRUIT):  
 COCHLICELLA BARBARA (LINNAEUS) (HELICIDAE) (MOLLUSCA)  
 FICUS SP. (LEAF):  
 BRADYBAENA SP. (BRADYBAENIDAE) (MOLLUSCA)  
 GLASS (CRATING):  
 THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)  
 GRANITE:  
 OEROCERAS LAEVE (MULLER) (LIMACIDAE) (MOLLUSCA)  
 HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
 HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)  
 OTALA VERMICULATA (MULLER) (HELICIDAE) (MOLLUSCA)  
 GRANITE (CRATING):  
 HELICELLA CONSPURCATA (DRAPARNAUD) (HELICIDAE) (MOLLUSCA)  
 HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)  
 THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)

HELICONIA SP. (FLOWER):  
 VAGINULUS SP. (VERONICELLIDAE) (MOLLUSCA)  
 HEMEROCALLIS SP. (LEAF):  
 VERONICELLA SLOANII SCHIVELYAE PILSBRY (VERONICELLIDAE) (MOLLUSCA)  
 HOUSEHOLD GOODS:  
 BRADYBAENA SEROTINA A. ADAMS (BRADYBAENIDAE) (MOLLUSCA)  
 HELICELLA CONSPURCATA (DRAPARNAUD) (HELICIDAE) (MOLLUSCA)  
 HELICELLA VIRGATA DACOSTA (HELICIDAE) (MOLLUSCA)  
 MONACHA SP. (HELICIDAE) (MOLLUSCA)  
 SUCCINEA SP. (SUCCINEIDAE) (MOLLUSCA)  
 HOUSEHOLD GOODS (CRATING):  
 HELICELLA CRETICA (FERUSSAC) (HELICIDAE) (MOLLUSCA)  
 MONACHA OLIVIERI (FERUSSAC) (HELICIDAE) (MOLLUSCA)  
 OTALA VERMICULATA (MULLER) (HELICIDAE) (MOLLUSCA)

IPOMOEA BATATAS (ROOT):  
 SUBULINA OCTONA (BRUGUIERE) (SUBULINIDAE) (MOLLUSCA)  
 VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)  
 IPOMOEA BATATAS (STEM):  
 VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)

JUGLANS SP. (FRUIT):  
 HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)

LACTUCA SATIVA (LEAF):  
 HELICELLA CAPERATA (MONTAGU) (HELICIDAE) (MOLLUSCA)  
 HELIX APERTA BORN (HELICIDAE) (MOLLUSCA)  
 OMALONYX UNGUIS (FERUSSAC) (SUCCINEIDAE) (MOLLUSCA)  
 LAURUS NOBILIS (LEAF):  
 CEPAEA SP. (HELICIDAE) (MOLLUSCA)  
 LEUCOSPHERUM SP. (STEM):  
 HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
 LIMONIUM PEREZII (FLOWER):  
 THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)  
 LIMONIUM SINUATUM (STEM):  
 HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
 LIMONIUM SP. (FLOWER):  
 HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
 MONACHA SP. (HELICIDAE) (MOLLUSCA)  
 LIMONIUM SP. (STEM):  
 MONACHA SP. (HELICIDAE) (MOLLUSCA)

MACHINERY (CRATING):  
 HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
 OTALA SP. (HELICIDAE) (MOLLUSCA)  
 MALUS SP. (FRUIT):  
 ARION SP. (ARIONIDAE) (MOLLUSCA)  
 HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)  
 MANGIFERA INDICA (SEED):  
 SUBULINA OCTONA (BRUGUIERE) (SUBULINIDAE) (MOLLUSCA)  
 MANIHOT ESCULENTA (ROOT):  
 SUBULINA OCTONA (BRUGUIERE) (SUBULINIDAE) (MOLLUSCA)  
 MARBLE:  
 CEPAEA HORTENSIS (MULLER) (HELICIDAE) (MOLLUSCA)  
 COCHLICELLA BARBARA (LINNAEUS) (HELICIDAE) (MOLLUSCA)  
 HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
 HELICELLA CAPERATA (MONTAGU) (HELICIDAE) (MOLLUSCA)  
 HELICELLA CONSPURCATA (DRAPARNAUD) (HELICIDAE) (MOLLUSCA)  
 HELICELLA MARITIMA (DRAPARNAUD) (HELICIDAE) (MOLLUSCA)  
 HELIX APERTA BORN (HELICIDAE) (MOLLUSCA)  
 HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)  
 OTALA SP. (HELICIDAE) (MOLLUSCA)  
 OTALA VERMICULATA (MULLER) (HELICIDAE) (MOLLUSCA)

MARBLE (CRATING):  
 HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
 HELICELLA CONSPURCATA (DRAPARNAUD) (HELICIDAE) (MOLLUSCA)  
 HELICELLA CRETICA (FERUSSAC) (HELICIDAE) (MOLLUSCA)  
 HELICELLA PROTEA (ZIEGLER) (HELICIDAE) (MOLLUSCA)  
 HELICIDAE, SPECIES OF (MOLLUSCA)  
 HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)  
 OTALA VERMICULATA (MULLER) (HELICIDAE) (MOLLUSCA)  
 THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)  
 MARBLE (PALLET):  
 HELICELLA MARITIMA (DRAPARNAUD) (HELICIDAE) (MOLLUSCA)  
 OTALA VERMICULATA (MULLER) (HELICIDAE) (MOLLUSCA)  
 METAL (CRATING):  
 MONACHA SYRIACA (EHRENBERG) (HELICIDAE) (MOLLUSCA)  
 MILITARY HOUSEHOLD GOODS:  
 BRADYBAENA SP. (BRADYBAENIDAE) (MOLLUSCA)  
 BRADYBAENA DESPECTA (GRAY) (BRADYBAENIDAE) (MOLLUSCA)  
 BRADYBAENA FODIENS (PFEIFFER) (BRADYBAENIDAE) (MOLLUSCA)  
 BRADYBAENA SEROTINA A. ADAMS (BRADYBAENIDAE) (MOLLUSCA)



## MILITARY HOUSEHOLD GOODS (CONTINUED):

BRADYBAENA SIMILARIS (FERUSSAC) (BRADYBAENIDAE) (MOLLUSCA)  
 HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
 HELICELLA CAPERATA (MONTAGU) (HELICIDAE) (MOLLUSCA)  
 HELICELLA CONSPURCATA (ORAPARNAUD) (HELICIDAE) (MOLLUSCA)  
 HELICELLA CRETICA (FERUSSAC) (HELICIDAE) (MOLLUSCA)  
 HELICELLA DERBENTINA (ANDRZEJOWSKI) (HELICIDAE) (MOLLUSCA)  
 HELICELLA PROTEA (ZIEGLER) (HELICIDAE) (MOLLUSCA)  
 HELICELLA VIRGATA DACOSTA (HELICIDAE) (MOLLUSCA)  
 MONACHA SP. (HELICIDAE) (MOLLUSCA)  
 MONACHA CARTHUSIANA (MULLER) (HELICIDAE) (MOLLUSCA)  
 MONACHA SYRIACA (EHRENBERG) (HELICIDAE) (MOLLUSCA)  
 OTALA VERMICULATA (MULLER) (HELICIDAE) (MOLLUSCA)  
 THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)  
 MILITARY HOUSEHOLD GOODS (CRATING):  
 HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
 HELICELLA CONSPURCATA (ORAPARNAUD) (HELICIDAE) (MOLLUSCA)  
 HELICELLA CRETICA (FERUSSAC) (HELICIDAE) (MOLLUSCA)  
 OTALA SP. (HELICIDAE) (MOLLUSCA)  
 OTALA VERMICULATA (MULLER) (HELICIDAE) (MOLLUSCA)  
 THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)  
 MONACHA SP. (LEAF):  
 RUMINA DECOLLATA (LINNAEUS) (SUBULINIDAE) (MOLLUSCA)  
 MUSA SP.:  
 VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)  
 MUSA SP. (LEAF):  
 SUBULINA OCTONA (BRUGUIERE) (SUBULINIDAE) (MOLLUSCA)  
 MUSA SP. (ROOT):  
 LAMELLAXIS MICRA (ORBIGNY) (SUBULINIDAE) (MOLLUSCA)

## NASTURTIUM OFFICINALE (LEAF):

THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)  
 NEPHROLEPIS SP. (STEM):  
 VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)

## ORCHIDACEAE:

LAMELLAXIS SP. (SUBULINIDAE) (MOLLUSCA)  
 SUCCINEA SP. (SUCCINEIDAE) (MOLLUSCA)  
 VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)  
 ORCHIDACEAE (LEAF):  
 PALLIFERA COSTARICENSIS (MORCH) (PHILOMYCIDAE) (MOLLUSCA)  
 SUBULINA OCTONA (BRUGUIERE) (SUBULINIDAE) (MOLLUSCA)  
 VAGINULUS OCCIDENTALIS (GUILDING) (VERONICELLIDAE) (MOLLUSCA)  
 ORIGANUM VULGARE (LEAF):  
 HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
 ORNITHOGALUM THYRSOIDES (FLOWER):  
 MILAX SP. (LIMACIDAE) (MOLLUSCA)

## PARTS:

COCHLICELLA VENTROSA (FERUSSAC) (HELICIDAE) (MOLLUSCA)  
 HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
 HELICELLA CESPITUM (ORAPARNAUD) (HELICIDAE) (MOLLUSCA)  
 HELICELLA CONSPURCATA (ORAPARNAUD) (HELICIDAE) (MOLLUSCA)  
 HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)  
 OTALA LACTEA (MULLER) (HELICIDAE) (MOLLUSCA)  
 SUCCINEA SP. (SUCCINEIDAE) (MOLLUSCA)  
 THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)  
 PASSIFLORA SP. (FRUIT):  
 COCHLICELLA SP. (HELICIDAE) (MOLLUSCA)  
 PEBBLES (BAGS):  
 HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
 HELIX SP. (HELICIDAE) (MOLLUSCA)  
 THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)  
 PETROSELINUM CRISPUM (LEAF):  
 MONACHA SP. (HELICIDAE) (MOLLUSCA)  
 PHOENIX SP.:  
 COCHLICELLA BARBARA (LINNAEUS) (HELICIDAE) (MOLLUSCA)  
 THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)  
 PIPER NIGRUM (SEED):  
 HELICIDAE, SPECIES OF (MOLLUSCA)  
 PLANT:  
 BRADYBAENA SP. (BRADYBAENIDAE) (MOLLUSCA)  
 BRADYBAENA SEROTINA A. ADAMS (BRADYBAENIDAE) (MOLLUSCA)  
 COCHLICELLA SP. (HELICIDAE) (MOLLUSCA)  
 HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
 HELICIDAE, SPECIES OF (MOLLUSCA)  
 HELIX SP. (HELICIDAE) (MOLLUSCA)  
 OTALA VERMICULATA (MULLER) (HELICIDAE) (MOLLUSCA)  
 RUMINA DECOLLATA (LINNAEUS) (SUBULINIDAE) (MOLLUSCA)  
 SUBULINA OCTONA (BRUGUIERE) (SUBULINIDAE) (MOLLUSCA)  
 VAGINULUS OCCIDENTALIS (GUILDING) (VERONICELLIDAE) (MOLLUSCA)

## VICIA FABA (SEED):

HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
 VITIS SP. (LEAF):  
 HELICELLA SP. (HELICIDAE) (MOLLUSCA)

VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)  
 VERONICELLA KRAUSII (FERUSSAC) (VERONICELLIDAE) (MOLLUSCA)  
 VERONICELLA SLOANII SCHIVELYAE PILSBRY (VERONICELLIDAE) (MOLLUSCA)  
 PLANT (ROOT):  
 RUMINA DECOLLATA (LINNAEUS) (SUBULINIDAE) (MOLLUSCA)  
 VAGINULUS OCCIDENTALIS (GUILDING) (VERONICELLIDAE) (MOLLUSCA)  
 PLANT (SOIL):  
 HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
 PLANT (STEM):  
 HELICELLA SP. (HELICIDAE) (MOLLUSCA)  
 LAMELLAXIS SP. (SUBULINIDAE) (MOLLUSCA)  
 POLYGONACEAE (STEM):  
 BRADYBAENA SP. (BRADYBAENIDAE) (MOLLUSCA)  
 PROTEA SP. (FLOWER):  
 MONACHA SP. (HELICIDAE) (MOLLUSCA)  
 THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)  
 PRUNUS DULCIS (SEED):  
 HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)  
 PSIDIUM GUAJAVA (LEAF):  
 RUMINA DECOLLATA (LINNAEUS) (SUBULINIDAE) (MOLLUSCA)

## ROSA SP. (FLOWER):

HELICIDAE, SPECIES OF (MOLLUSCA)  
 HELIX SP. (HELICIDAE) (MOLLUSCA)  
 ROSA SP. (LEAF):  
 HELIX APERTA BORN (HELICIDAE) (MOLLUSCA)  
 RDSMARINUS OFFICINALIS (STEM):  
 HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)  
 RUSCUS SP. (LEAF):  
 COCHLICELLA SP. (HELICIDAE) (MOLLUSCA)  
 THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)

## SECIUM EDULE (FRUIT):

VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)  
 SEDUM SP. (STEM):  
 HELIX SP. (HELICIDAE) (MOLLUSCA)  
 SESAMUM INDICUM (SEED):  
 BRADYBAENA SIMILARIS (FERUSSAC) (BRADYBAENIDAE) (MOLLUSCA)  
 SHEETING (CRATING):  
 HELICELLA CESPITUM (ORAPARNAUD) (HELICIDAE) (MOLLUSCA)  
 OTALA VERMICULATA (MULLER) (HELICIDAE) (MOLLUSCA)  
 SLATE (CRATING):  
 THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)  
 SOIL:  
 LAMELLAXIS SP. (SUBULINIDAE) (MOLLUSCA)  
 SUBULINA OCTONA (BRUGUIERE) (SUBULINIDAE) (MOLLUSCA)  
 SPATHOPHYLLUM SP. (LEAF):  
 LAMELLAXIS SP. (SUBULINIDAE) (MOLLUSCA)  
 SPATHOPHYLLUM SP.:  
 SUBULINA OCTONA (BRUGUIERE) (SUBULINIDAE) (MOLLUSCA)  
 SPINACIA OLERACEA (LEAF):  
 OTALA VERMICULATA (MULLER) (HELICIDAE) (MOLLUSCA)

## THYMUS SP. (STEM):

SUCCINEA SP. (SUCCINEIDAE) (MOLLUSCA)  
 TILES (CRATING):  
 ARION CIRCUMSCRIPTUS JOHNSTON (ARIONIDAE) (MOLLUSCA)  
 HELICELLA CONSPURCATA (ORAPARNAUD) (HELICIDAE) (MOLLUSCA)  
 HELICELLA MARITIMA (ORAPARNAUD) (HELICIDAE) (MOLLUSCA)  
 HELIX APERTA BORN (HELICIDAE) (MOLLUSCA)  
 HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)  
 TILLANOSIA CAPUT-MEOSAE:  
 OXYCHILUS ALLIARIUS (MULLER) (ZONITIDAE) (MOLLUSCA)  
 TILLANDSIA SCHIDEANA:  
 OXYCHILUS ALLIARIUS (MULLER) (ZONITIDAE) (MOLLUSCA)  
 TILLANOSIA SP.:  
 VAGINULUS PLEBEIUS FISCHER (VERONICELLIDAE) (MOLLUSCA)  
 TILLANOSIA SP. (LEAF):  
 PALLIFERA COSTARICENSIS (MORCH) (PHILOMYCIDAE) (MOLLUSCA)  
 VERONICELLA MORELETI CROSSE & FISCHER (VERONICELLIDAE) (MOLLUSCA)  
 TILLANOSIA STREPTOPHYLLA:  
 OXYCHILUS ALLIARIUS (MULLER) (ZONITIDAE) (MOLLUSCA)  
 TRAVERTINE:  
 HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)  
 TRITICUM SP. (SEED):  
 HELICELLA SP. (HELICIDAE) (MOLLUSCA)

## VALERIANELLA SP. (LEAF):

ARION ATER (LINNAEUS) (ARIONIDAE) (MOLLUSCA)  
 VANDER SP.:  
 SUBULINA OCTONA (BRUGUIERE) (SUBULINIDAE) (MOLLUSCA)  
 VIBURNUM SP. (FLOWER):  
 CEPAEA SP. (HELICIDAE) (MOLLUSCA)

## ZINGIBER OFFICINALE (ROOT):

SUBULINA OCTONA (BRUGUIERE) (SUBULINIDAE) (MOLLUSCA)



- AFRICA (COUNTRY-?):  
*OTALA LACTEA* (MULLER) (HELICIOAE) (MOLLUSCA)
- ALGERIA:  
*HELICELLA* SP. (HELICIOAE) (MOLLUSCA)  
*HELICELLA MARITIMA* (ORAPARNAUD) (HELICIOAE) (MOLLUSCA)  
*OTALA VERMICULATA* (MULLER) (HELICIOAE) (MOLLUSCA)
- ARGENTINA:  
*HELIX ASPERSA* MULLER (HELICIOAE) (MOLLUSCA)  
*OTALA VERMICULATA* (MULLER) (HELICIOAE) (MOLLUSCA)
- AUSTRIA:  
*CEPAEA NEMORALIS* (LINNAEUS) (HELICIOAE) (MOLLUSCA)  
*HELIX* SP. (HELICIOAE) (MOLLUSCA)
- BAHAMAS:  
*VAGINULUS OCCIDENTALIS* (GUILDING) (VERONICELLIDAE) (MOLLUSCA)
- BELGIUM:  
*CEPAEA* SP. (HELICIOAE) (MOLLUSCA)  
*HELIX POMATIA* LINNAEUS (HELICIDAE) (MOLLUSCA)
- BELIZE:  
*VAGINULUS OCCIDENTALIS* (GUILDING) (VERONICELLIDAE) (MOLLUSCA)
- BERMUDA:  
*OTALA LACTEA* (MULLER) (HELICIOAE) (MOLLUSCA)
- BRAZIL:  
*BRADYBAENA SIMILARIS* (FERUSSAC) (BRADYBAENIDAE) (MOLLUSCA)
- COLOMBIA:  
*LEHMANNIA POIRIERI* (MABILLE) (LIMACIOAE) (MOLLUSCA)  
*LIMAX MARGINATUS* (MULLER) (LIMACIOAE) (MOLLUSCA)  
*MILAX* SP. (LIMACIOAE) (MOLLUSCA)  
*MILAX GAGATES* (ORAPARNAUD) (LIMACIOAE) (MOLLUSCA)  
*VAGINULUS OCCIDENTALIS* (GUILDING) (VERONICELLIDAE) (MOLLUSCA)
- COSTA RICA:  
*PALLIFERA COSTARICENSIS ALTICOLA* H. B. BAKER (PHILOMYCIDAE) (MOLLUSCA)  
*SUBULINA OCTONA* (BRUGUIERE) (SUBULINIDAE) (MOLLUSCA)  
*VAGINULUS PLEBEIUS FISCHER* (VERONICELLIDAE) (MOLLUSCA)
- CRETE:  
*HELICELLA* SP. (HELICIOAE) (MOLLUSCA)
- CUBA:  
*BRADYBAENA SIMILARIS* (FERUSSAC) (BRADYBAENIDAE) (MOLLUSCA)
- CYPRUS:  
*OTALA VERMICULATA* (MULLER) (HELICIOAE) (MOLLUSCA)  
*THEBA PISANA* (MULLER) (HELICIDAE) (MOLLUSCA)
- DENMARK:  
*OTALA* SP. (HELICIDAE) (MOLLUSCA)
- DOMINICA:  
*SUBULINA OCTONA* (BRUGUIERE) (SUBULINIDAE) (MOLLUSCA)
- DOMINICAN REPUBLIC:  
*HELIX APERTA* BORN (HELICIDAE) (MOLLUSCA)  
*SUBULINA OCTONA* (BRUGUIERE) (SUBULINIDAE) (MOLLUSCA)  
*VAGINULUS* SP. (VERONICELLIDAE) (MOLLUSCA)
- ECUADOR:  
 HELICIOAE, SPEICES OF (MOLLUSCA)
- EL SALVADOR:  
*SUBULINA OCTONA* (BRUGUIERE) (SUBULINIDAE) (MOLLUSCA)
- EUROPE (COUNTRY-?):  
*HELICELLA CAPERATA* (MONTAGU) (HELICIDAE) (MOLLUSCA)
- FRANCE:  
*ARION ATER* (LINNAEUS) (ARIONIDAE) (MOLLUSCA)  
*ARION CIRCUMSCRIPTUS* JOHNSTON (ARIONIDAE) (MOLLUSCA)  
*CEPAEA* SP. (HELICIDAE) (MOLLUSCA)  
*COCHLICELLA BARBARA* (LINNAEUS) (HELICIDAE) (MOLLUSCA)  
*HELICELLA* SP. (HELICIDAE) (MOLLUSCA)  
*HELICELLA CAPERATA* (MONTAGU) (HELICIDAE) (MOLLUSCA)
- HELICELLA CESPITUM* (ORAPARNAUD) (HELICIOAE) (MOLLUSCA)  
*HELICELLA CONSPURCATA* (ORAPARNAUD) (HELICIOAE) (MOLLUSCA)  
*HELICELLA MARITIMA* (ORAPARNAUD) (HELICIOAE) (MOLLUSCA)  
*HELICELLA TROCHOIDES* (POIRET) (HELICIOAE) (MOLLUSCA)  
*HELICELLA VIRGATA* DACOSTA (HELICIOAE) (MOLLUSCA)  
*HELIX* SP. (HELICIOAE) (MOLLUSCA)  
*HELIX ASPERSA* MULLER (HELICIDAE) (MOLLUSCA)  
*OTALA LACTEA* (MULLER) (HELICIOAE) (MOLLUSCA)  
*OTALA VERMICULATA* (MULLER) (HELICIOAE) (MOLLUSCA)  
*THEBA PISANA* (MULLER) (HELICIOAE) (MOLLUSCA)
- GREECE:  
*HELICELLA* SP. (HELICIOAE) (MOLLUSCA)  
*HELICELLA CAPERATA* (MONTAGU) (HELICIDAE) (MOLLUSCA)  
*HELICELLA CONSPURCATA* (ORAPARNAUD) (HELICIOAE) (MOLLUSCA)  
*HELICELLA CRETICA* (FERUSSAC) (HELICIOAE) (MOLLUSCA)  
*HELICELLA MARITIMA* (ORAPARNAUD) (HELICIOAE) (MOLLUSCA)  
*HELICELLA PROTEA* (ZIEGLER) (HELICIDAE) (MOLLUSCA)  
*HELIX APERTA* BORN (HELICIOAE) (MOLLUSCA)  
*HELIX* SP. (HELICIOAE) (MOLLUSCA)  
*HELIX ASPERSA* MULLER (HELICIDAE) (MOLLUSCA)  
*HELIX MAZZULLII* JAN (HELICIDAE) (MOLLUSCA)  
*HELIX POMATIA* LINNAEUS (HELICIOAE) (MOLLUSCA)  
*MONACHA* SP. (HELICIOAE) (MOLLUSCA)  
*MONACHA OLIVIERI* (FERUSSAC) (HELICIOAE) (MOLLUSCA)  
*OTALA* SP. (HELICIOAE) (MOLLUSCA)  
*OTALA VERMICULATA* (MULLER) (HELICIOAE) (MOLLUSCA)
- GUATEMALA:  
*OXYCHILUS ALLIARIUS* (MULLER) (ZONITIOAE) (MOLLUSCA)  
*PALLIFERA COSTARICENSIS* (MORCH) (PHILOMYCIDAE) (MOLLUSCA)  
*VERONICELLA MORELETI* CROSSE & FISCHER (VERONICELLIDAE) (MOLLUSCA)
- GUYANA:  
*HELICELLA MARITIMA* (ORAPARNAUD) (HELICIDAE) (MOLLUSCA)  
*OMALONYX UNGUIS* (FERUSSAC) (SUCCINEIDAE) (MOLLUSCA)  
*SUBULINA OCTONA* (BRUGUIERE) (SUBULINIDAE) (MOLLUSCA)
- HAITI:  
*VERONICELLA KRAUSSI* (FERUSSAC) (VERONICELLIDAE) (MOLLUSCA)
- HAWAII:  
*ACHATINA FULICA* BOWDICH (ACHATINIDAE) (MOLLUSCA)
- HONDURAS:  
*LAMELLAXIS MICRA* (ORBIGNY) (SUBULINIDAE) (MOLLUSCA)  
*VAGINULUS OCCIDENTALIS* (GUILDING) (VERONICELLIDAE) (MOLLUSCA)
- INDONESIA:  
 HELICIOAE, SPEICES OF (MOLLUSCA)
- ISRAEL:  
*COCHLICELLA* SP. (HELICIDAE) (MOLLUSCA)  
*HELICELLA* SP. (HELICIDAE) (MOLLUSCA)  
*HELIX ASPERSA* MULLER (HELICIDAE) (MOLLUSCA)  
*MONACHA* SP. (HELICIDAE) (MOLLUSCA)  
*MONACHA SYRIACA* (EHRENBERG) (HELICIDAE) (MOLLUSCA)  
*THEBA PISANA* (MULLER) (HELICIDAE) (MOLLUSCA)
- ITALY:  
*ARION CIRCUMSCRIPTUS* JOHNSTON (ARIONIDAE) (MOLLUSCA)  
*CEPAEA HORTENSIS* (MULLER) (HELICIDAE) (MOLLUSCA)  
*CEPAEA NEMORALIS* (LINNAEUS) (HELICIDAE) (MOLLUSCA)  
*COCHLICELLA BARBARA* (LINNAEUS) (HELICIDAE) (MOLLUSCA)  
*COCHLICELLA VENTROSA* (FERUSSAC) (HELICIDAE) (MOLLUSCA)  
*DEROCERAS LAEVE* (MULLER) (LIMACIDAE) (MOLLUSCA)
- HELICELLA* SP. (HELICIOAE) (MOLLUSCA)  
*HELICELLA CAPERATA* (MONTAGU) (HELICIOAE) (MOLLUSCA)  
*HELICELLA CESPITUM* (ORAPARNAUD) (HELICIOAE) (MOLLUSCA)  
*HELICELLA CONSPURCATA* (ORAPARNAUD) (HELICIOAE) (MOLLUSCA)  
*HELICELLA CRETICA* (FERUSSAC) (HELICIOAE) (MOLLUSCA)  
*HELICELLA ITALA* (LINNAEUS) (HELICIOAE) (MOLLUSCA)  
*HELICELLA MARITIMA* (ORAPARNAUD) (HELICIDAE) (MOLLUSCA)  
*HELICELLA STRIATA* (MULLER) (HELICIOAE) (MOLLUSCA)  
 HELICIOAE, SPEICES OF (MOLLUSCA)  
*HELIX APERTA* BORN (HELICIOAE) (MOLLUSCA)  
*HELIX* SP. (HELICIDAE) (MOLLUSCA)  
*HELIX ASPERSA* MULLER (HELICIDAE) (MOLLUSCA)  
*HELIX MAZZULLII* JAN (HELICIOAE) (MOLLUSCA)  
*HELIX POMATIA* LINNAEUS (HELICIDAE) (MOLLUSCA)  
*LIMAX MARGINATUS* (MULLER) (LIMACIOAE) (MOLLUSCA)  
*MONACHA CARTHUSIANA* (MULLER) (HELICIDAE) (MOLLUSCA)  
*MONACHA OLIVIERI* (FERUSSAC) (HELICIDAE) (MOLLUSCA)  
*MONACHA SCHOTTI* (PFEIFFER) (HELICIOAE) (MOLLUSCA)  
*OTALA* SP. (HELICIDAE) (MOLLUSCA)  
*OTALA LACTEA* (MULLER) (HELICIDAE) (MOLLUSCA)  
*OTALA VERMICULATA* (MULLER) (HELICIOAE) (MOLLUSCA)  
*THEBA PISANA* (MULLER) (HELICIDAE) (MOLLUSCA)
- ITALY(?):  
*HELICELLA CAPERATA* (MONTAGU) (HELICIDAE) (MOLLUSCA)
- IVORY COAST:  
*VAGINULUS* SP. (VERONICELLIDAE) (MOLLUSCA)
- JAMAICA:  
*SUBULINA OCTONA* (BRUGUIERE) (SUBULINIDAE) (MOLLUSCA)  
*SUCCINEA* SP. (SUCCINEIDAE) (MOLLUSCA)  
*VAGINULUS OCCIDENTALIS* (GUILDING) (VERONICELLIDAE) (MOLLUSCA)  
*VERONICELLA SLOANII* (CUVIER) (VERONICELLIDAE) (MOLLUSCA)  
*VERONICELLA SLOANII SCHIVELYAE* PILSBRY (VERONICELLIDAE) (MOLLUSCA)
- JAPAN:  
*BRADYBAENA SEROTINA* A. ADAMS (BRADYBAENIDAE) (MOLLUSCA)  
*SUCCINEA HORTICOLA* (REINHARDT) (SUCCINEIDAE) (MOLLUSCA)
- JORDAN:  
*HELICELLA* SP. (HELICIDAE) (MOLLUSCA)
- KOREA:  
*BRADYBAENA* SP. (BRADYBAENIDAE) (MOLLUSCA)
- KUWAIT:  
*BRADYBAENA* SP. (BRADYBAENIDAE) (MOLLUSCA)
- LEBANON:  
*HELIX ASPERSA* MULLER (HELICIDAE) (MOLLUSCA)  
*OTALA VERMICULATA* (MULLER) (HELICIDAE) (MOLLUSCA)
- LIBYA:  
*HELICELLA* SP. (HELICIDAE) (MOLLUSCA)  
*MONACHA SYRIACA*<sup>2</sup> (EHRENBERG) (HELICIDAE) (MOLLUSCA)  
*THEBA PISANA* (MULLER) (HELICIOAE) (MOLLUSCA)
- MALAYSIA:  
*BRADYBAENA* SP. (BRADYBAENIDAE) (MOLLUSCA)
- MALTA:  
*COCHLICELLA BARBARA* (LINNAEUS) (HELICIDAE) (MOLLUSCA)  
*HELIX ASPERSA* MULLER (HELICIDAE) (MOLLUSCA)  
*OTALA VERMICULATA* (MULLER) (HELICIDAE) (MOLLUSCA)
- MEXICO:  
*OTALA VERMICULATA* (MULLER) (HELICIDAE) (MOLLUSCA)

## MEXICO (CONTINUED):

RUMINA DECOLLATA (LINNAEUS)  
(SUBULINIDAE) (MOLLUSCA)  
VERONICELLA SP. (VERONICELLIDAE)  
(MOLLUSCA)

## MOROCCO:

OTALA LACTEA (MULLER) (HELICIDAE)  
(MOLLUSCA)

## NETHERLANDS:

CEPAEA SP. (HELICIDAE)  
(MOLLUSCA)  
HELIX SP. (HELICIDAE) (MOLLUSCA)  
THEBA PISANA (MULLER) (HELICIDAE)  
(MOLLUSCA)

## NEVIS:

LAMELLAXIS SP. (SUBULINIDAE)  
(MOLLUSCA)  
SUBULINA OCTONA (BRUGUIERE)  
(SUBULINIDAE) (MOLLUSCA)  
VERONICELLA SP. (VERONICELLIDAE)  
(MOLLUSCA)

## NEW ZEALAND:

HELIX ASPERSA MULLER (HELICIDAE)  
(MOLLUSCA)

## NIGERIA:

ACHATINA ACHATINA (LINNAEUS)  
(ACHATINIDAE) (MOLLUSCA)  
ACHATINA FULICA BOWDICH (ACHATINIDAE)  
(MOLLUSCA)  
ARCHACHATINA SP. (ACHATINIDAE)  
(MOLLUSCA)  
ARCHACHATINA MARGINATA (SWAINSON)  
(ACHATINIDAE) (MOLLUSCA)  
ARCHACHATINA MARGINATA OVUM PFEIFFER  
(MOLLUSCA)

## OKINAWA:

BRADYBAENA SP. (BRADYBAENIDAE)  
(MOLLUSCA)  
BRADYBAENA DESPECTA (GRAY)  
(BRADYBAENIDAE) (MOLLUSCA)  
BRADYBAENA FOBIENS (PFEIFFER)  
(BRADYBAENIDAE) (MOLLUSCA)  
BRADYBAENA SEROTINA A. ADAMS  
(BRADYBAENIDAE) (MOLLUSCA)  
BRADYBAENA SIMILARIS (FERUSSAC)  
(BRADYBAENIDAE) (MOLLUSCA)

## OKINAWA(?):

BRADYBAENA SEROTINA A. ADAMS  
(BRADYBAENIDAE) (MOLLUSCA)

## PANAMA:

LIMACIDAE, SPECIES OF (MOLLUSCA)  
PALLIFERA COSTARICENSIS (MORCH)  
(PHILOMYCIDAE) (MOLLUSCA)

## PHILIPPINES:

LAMELLAXIS SP. (SUBULINIDAE)  
(MOLLUSCA)  
SUBULINA OCTONA (BRUGUIERE)  
(SUBULINIDAE) (MOLLUSCA)  
SUCCINEA SP. (SUCCINEIDAE)  
(MOLLUSCA)  
VERONICELLA SP. (VERONICELLIDAE)  
(MOLLUSCA)

## PORTUGAL:

COCHLICELLA SP. (HELICIDAE)  
(MOLLUSCA)  
COCHLICELLA BARBARA (LINNAEUS)  
(HELICIDAE) (MOLLUSCA)  
COCHLICELLA VENTROSA (FERUSSAC)  
(HELICIDAE) (MOLLUSCA)  
HELICELLA SP. (HELICIDAE)  
(MOLLUSCA)  
HELICELLA CONSPURCATA (DRAPARNAUD)  
(HELICIDAE) (MOLLUSCA)  
HELICELLA VIRGATA DACOSTA (HELICIDAE)  
(MOLLUSCA)  
HELIX SP. (HELICIDAE) (MOLLUSCA)  
HELIX ASPERSA MULLER (HELICIDAE)  
(MOLLUSCA)  
OTALA LACTEA (MULLER) (HELICIDAE)  
(MOLLUSCA)  
THEBA PISANA (MULLER) (HELICIDAE)  
(MOLLUSCA)

## PUERTO RICO:

LAMELLAXIS SP. (SUBULINIDAE)  
(MOLLUSCA)  
SUBULINA OCTONA (BRUGUIERE)  
(SUBULINIDAE) (MOLLUSCA)  
VAGINULUS SP. (VERONICELLIDAE)  
(MOLLUSCA)  
VERONICELLA SP. (VERONICELLIDAE)  
(MOLLUSCA)

## REPUBLIC OF CHINA:

BRADYBAENA SP. (BRADYBAENIDAE)  
(MOLLUSCA)

## SOUTH AFRICA:

ACHATINA ACHATINA (LINNAEUS)  
(ACHATINIDAE) (MOLLUSCA)  
HELIX ASPERSA MULLER (HELICIDAE)  
(MOLLUSCA)

## SPAIN:

CEPAEA SP. (HELICIDAE)  
(MOLLUSCA)  
COCHLICELLA BARBARA (LINNAEUS)  
(HELICIDAE) (MOLLUSCA)  
COCHLICELLA VENTROSA (FERUSSAC)  
(HELICIDAE) (MOLLUSCA)  
HELICELLA SP. (HELICIDAE)  
(MOLLUSCA)  
HELICELLA CAPERATA (MONTAGU)  
(HELICIDAE) (MOLLUSCA)  
HELICELLA CONSPURCATA (DRAPARNAUD)  
(HELICIDAE) (MOLLUSCA)  
HELICELLA MARITIMA (DRAPARNAUD)  
(HELICIDAE) (MOLLUSCA)  
HELICELLA VARIABILIS (DRAPARNAUD)  
(HELICIDAE) (MOLLUSCA)  
HELICELLA VIRGATA DACOSTA (HELICIDAE)  
(MOLLUSCA)  
HELIX SP. (HELICIDAE) (MOLLUSCA)  
HELIX ASPERSA MULLER (HELICIDAE)  
(MOLLUSCA)  
OTALA SP. (HELICIDAE) (MOLLUSCA)  
OTALA LACTEA (MULLER) (HELICIDAE)  
(MOLLUSCA)  
OTALA VERMICULATA (MULLER) (HELICIDAE)  
(MOLLUSCA)

SUCCINEA SP. (SUCCINEIDAE)  
(MOLLUSCA)

THEBA PISANA (MULLER) (HELICIDAE)  
(MOLLUSCA)

## ST. LUCIA:

SUBULINA OCTONA (BRUGUIERE)  
(SUBULINIDAE) (MOLLUSCA)

## TAHITI:

HELICIDAE, SPECIES OF (MOLLUSCA)

## THAILAND:

SUCCINEA SP. (SUCCINEIDAE)  
(MOLLUSCA)

## TRINIDAD &amp; TOBAGO:

LAMELLAXIS MICRA (ORBIGNY)  
(SUBULINIDAE) (MOLLUSCA)

## TUNISIA:

COCHLICELLA BARBARA (LINNAEUS)  
(HELICIDAE) (MOLLUSCA)  
THEBA PISANA (MULLER) (HELICIDAE)  
(MOLLUSCA)

## TURKEY:

HELICELLA SP. (HELICIDAE)  
(MOLLUSCA)  
HELICELLA DERBENTINA (ANDRZEJOWSKI)  
(HELICIDAE) (MOLLUSCA)  
HELICELLA PROTEA (ZIEGLER) (HELICIDAE)  
(MOLLUSCA)  
MONACHA SP. (HELICIDAE)  
(MOLLUSCA)  
MONACHA SYRIACA (EHRENBERG) (HELICIDAE)  
(MOLLUSCA)  
OTALA SP. (HELICIDAE) (MOLLUSCA)  
OTALA VERMICULATA (MULLER) (HELICIDAE)  
(MOLLUSCA)

## UNITED KINGDOM:

ARION SP. (ARIONIDAE) (MOLLUSCA)  
HELIX SP. (HELICIDAE) (MOLLUSCA)  
VERONICELLIDAE, SPECIES OF  
( )

## UNKNOWN:

HELICELLA SP. (HELICIDAE)  
(MOLLUSCA)  
HELICELLA CAPERATA (MONTAGU)  
(HELICIDAE) (MOLLUSCA)  
HELICELLA MARITIMA (DRAPARNAUD)  
(HELICIDAE) (MOLLUSCA)  
OTALA LACTEA (MULLER) (HELICIDAE)  
(MOLLUSCA)  
OTALA VERMICULATA (MULLER) (HELICIDAE)  
(MOLLUSCA)  
THEBA PISANA (MULLER) (HELICIDAE)  
(MOLLUSCA)

## VENEZUELA:

VAGINULUS OCCIDENTALIS (GUILDING)  
(VERONICELLIDAE) (MOLLUSCA)

## WEST GERMANY:

OTALA SP. (HELICIDAE) (MOLLUSCA)

## WESTERN SAMOA:

LAMELLAXIS CLAVULINUS (POTIEZ &  
MICHAUD) (SUBULINIDAE)  
(MOLLUSCA)



T A B U L A T I O N   O F   D I S E A S E S

| PEST AND HOST                                     | COUNTRY<br>OF<br>ORIGIN          | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-   |
|---|----------------------------------|-------------------------------|------|------|-----------------|
|   |                                  | C                             | N    | P    |                 |
|   |                                  | O                             | O    | R    |                 |
|   |                                  | N                             | N    | O    |                 |
|   |                                  | S                             | O    | P    |                 |
|   |                                  | U                             | N    | A    |                 |
|   |                                  | P                             | E    | G    |                 |
|   |                                  | T                             | N    | T    |                 |
|   |                                  | I                             | T    | I    |                 |
|   |                                  | O                             | R    | O    |                 |
|   |                                  | N                             | Y    | N    |                 |
| ANGIOSORUS SOLANI THIRUM. & O'BRIEN .....         | MEXICO.....                      | 13                            | .... | .... | TX.....         |
| SOLANUM PSEUDOCAPSICUM (LEAF)                     |                                  |                               |      |      |                 |
| SOLANUM STOLONIFERUM (ROOT)                       |                                  |                               |      |      |                 |
| SOLANUM STOLONIFERUM (STEM)                       |                                  |                               |      |      |                 |
| SOLANUM TUBEROSUM (ROOT)                          |                                  |                               |      |      |                 |
| SOLANUM TUBEROSUM (STEM)                          |                                  |                               |      |      |                 |
| ASCOCHYTA SP.....                                 | REPUBLIC OF CHINA.....           | 1                             | .... | .... | CA.....         |
| ORYZA SATIVA (LEAF)                               |                                  |                               |      |      |                 |
| ASCOCHYTA GRAMINIS SACC.....                      | JAPAN.....                       | 1                             | .... | .... | CA.....         |
| ORYZA SP. (STEM)                                  |                                  |                               |      |      |                 |
| ASCOCHYTA PASSIFLORAE PENZ. & SACC.....           | COLOMBIA, DOMINICAN REPUBLIC,    | 11                            | 10   | .... | CA, FL, PR..... |
| PASSIFLORA SP. (FRUIT)                            | ECUADOR.                         |                               |      |      |                 |
| HUBAKIA ERYTHROXYLONIS CUMM.....                  | BOLIVIA, COLOMBIA, PARAGUAY,     | 5                             | 1    | .... | CA, FL.....     |
| ERYTHROXYLUM COCA (LEAF)                          | PERU.                            |                               |      |      |                 |
| ERYTHROXYLUM SP. (LEAF)                           |                                  |                               |      |      |                 |
| CAMAROSPORIUM SP.....                             | MEXICO.....                      | ....                          | .... | 2    | TX.....         |
| AIZOACEAE (LEAF)                                  |                                  |                               |      |      |                 |
| AIZOACEAE (STEM)                                  |                                  |                               |      |      |                 |
| CAMAROSPORIUM PATAGONICA SPEG.....                | AUSTRALIA.....                   | ....                          | .... | 1    | CA.....         |
| ATRIPLEX SP. (SEED)                               |                                  |                               |      |      |                 |
| CERCOSPORA SP.....                                | BARBADOS, COLOMBIA, COSTA RICA,  | 360                           | 1    | 8    | CA, FL, NY, PR, |
| CAJANUS CAJAN (LEAF)                              | DOMINICAN REPUBLIC,              |                               |      |      | TX.....         |
| CHAMAEDOREA SP. (LEAF)                            | EL SALVADOR, GUATEMALA, HAITI,   |                               |      |      |                 |
| CHOISYA TERNATA (LEAF)                            | JAMAICA, MEXICO, PUERTO RICO,    |                               |      |      |                 |
| COCOS NUCIFERA (LEAF)                             | SPAIN, TRINIDAD & TOBAGO.        |                               |      |      |                 |
| CODIAEUM SP.                                      |                                  |                               |      |      |                 |
| CORIANDRUM SATIVUM (LEAF)                         |                                  |                               |      |      |                 |
| ORACAENA MARGINATA (LEAF)                         |                                  |                               |      |      |                 |
| ERIOBOTRYA JAPONICA (LEAF)                        |                                  |                               |      |      |                 |
| ERYNGIUM FOETIDUM                                 |                                  |                               |      |      |                 |
| ERYNGIUM FOETIUM (LEAF)                           |                                  |                               |      |      |                 |
| KOHLERIA SP. (LEAF)                               |                                  |                               |      |      |                 |
| ORCHIDACEAE                                       |                                  |                               |      |      |                 |
| PHILODENDRON SP. (LEAF)                           |                                  |                               |      |      |                 |
| PLANT   |                                  |                               |      |      |                 |
| PSIDIUM GUAJAVA (LEAF)                            |                                  |                               |      |      |                 |
| CERCOSPORA CARDIOSTEGIAE B. DAVIS.....            | JAMAICA.....                     | 1                             | .... | .... | FL.....         |
| LIPPICIA SP. (LEAF)                               |                                  |                               |      |      |                 |
| CERCOSPORA CHEVALIERI P. SACC.....                | MEXICO.....                      | ....                          | .... | 2    | TX.....         |
| AGLAONEMA CRISPUM (LEAF)                          |                                  |                               |      |      |                 |
| DIEFFENBACHIA SP. (LEAF)                          |                                  |                               |      |      |                 |
| CERCOSPORA GLOXINIAE CHUPP.....                   | COLOMBIA.....                    | ....                          | .... | 1    | FL.....         |
| KOHLERIA SP. (LEAF)                               |                                  |                               |      |      |                 |
| CERCOSPORA INSULANA (SACC.) VASSILJEVSKY.....     | COLOMBIA, DOMINICAN REPUBLIC,    | 5                             | .... | .... | FL, NY.....     |
| LIMONIUM SINUATUM (LEAF)                          | NETHERLANDS.                     |                               |      |      |                 |
| LIMONIUM SP. (LEAF)                               |                                  |                               |      |      |                 |
| CERCOSPORA POLYGONI-MAXIMOWICZII TOGASHI.....     | JAPAN.....                       | 1                             | .... | .... | HI.....         |
| POLYGONATUM ODORATUM (LEAF)                       |                                  |                               |      |      |                 |
| CERCOSPORA STEVENSONII CHUPP.....                 | MEXICO.....                      | ....                          | .... | 4    | TX.....         |
| CODIAEUM SP. (LEAF)                               |                                  |                               |      |      |                 |
| CERCOSPORIDIUM GUANICENSE (STEV.) DEIGHTON.....   | DOMINICAN REPUBLIC, HAITI,       | 23                            | .... | .... | NY.....         |
| ARGEMONE MEXICANA (LEAF)                          | JAMAICA, UNKNOWN.                |                               |      |      |                 |
| CERCOSPORIDIUM PUNCTUM (LACROIX) DEIGHTON .....   | MOROCCO.....                     | 1                             | .... | .... | NY.....         |
| PETROSELINUM CRISPUM (LEAF)                       |                                  |                               |      |      |                 |
| CLADOSPORIUM SP.....                              | UNITED KINGDOM.....              | ....                          | 1    | 1    | MD, VA.....     |
| BROMUS SP. (SEED)                                 |                                  |                               |      |      |                 |
| PLANT (FRUIT)                                     |                                  |                               |      |      |                 |
| CLASTEROSPORIUM COCOICOLA ELLIS & SHAW.....       | BRAZIL, MEXICO, PERU.....        | 2                             | 1    | .... | TX, VA.....     |
| CARICA PAPAYA (FRUIT)                             |                                  |                               |      |      |                 |
| CLAVICEPS SP.....                                 | ARGENTINA.....                   | ....                          | 1    | .... | TX.....         |
| CITRUS RETICULATA (FRUIT)                         |                                  |                               |      |      |                 |
| COCCIDOTHIS CHAMAEDOREAE (SYD.) KATUMOTO .....    | MEXICO.....                      | 1                             | .... | .... | TX.....         |
| CHAMAEDOREA SP. (LEAF)                            |                                  |                               |      |      |                 |
| COCCOMYCES SP.....                                | MEXICO.....                      | ....                          | .... | 1    | TX.....         |
| TILLANDSIA SP. (LEAF)                             |                                  |                               |      |      |                 |
| COCCOSTROMA SP.....                               | MEXICO.....                      | 1                             | .... | .... | TX.....         |
| CHAMAEDOREA SP. (LEAF)                            |                                  |                               |      |      |                 |
| COCCOSTROMA CHAMAEDOREAE (SYD.) ARX & MULLER..... | GUATEMALA, MEXICO.....           | 36                            | .... | .... | FL, TX.....     |
| CHAMAEDOREA SP. (LEAF)                            |                                  |                               |      |      |                 |
| COLEOPHOMA OLEAE (OC. EX DUR. & MONT) .....       | GREECE, ITALY, SYRIA.....        | 26                            | .... | .... | IL, NY.....     |
| OLEA EUROPAEA (FRUIT)                             |                                  |                               |      |      |                 |
| OLEA EUROPAEA (LEAF)                              |                                  |                               |      |      |                 |
| COLEOSPORIUM PERILLAE P. SYD.....                 | KOREA.....                       | 1                             | .... | .... | CA.....         |
| PERILLA FRUTESCENS (LEAF)                         |                                  |                               |      |      |                 |
| COLEROA SENNIANA (SACC.) ARX.....                 | AFRICA (COUNTRY-?), NETHERLANDS, | 36                            | .... | .... | FL, NY.....     |
| ARECA SP. (LEAF)                                  | NIGERIA, SOUTH AFRICA,           |                               |      |      |                 |
| PROTEA SP. (FLOWER)                               | UNKNOWN.                         |                               |      |      |                 |
| PROTEA SP. (LEAF)                                 |                                  |                               |      |      |                 |
| COLLETOTRICHUM SP.....                            | SOUTH AFRICA.....                | 1                             | .... | .... | MD.....         |
| BUCHLOE OACTYLOIDES                               |                                  |                               |      |      |                 |
| CONIOTHYRIUM SP.....                              | MEXICO, NEW ZEALAND.....         | 8                             | .... | 3    | CA, TX.....     |
| BRASSAVOLA SP. (LEAF)                             |                                  |                               |      |      |                 |
| CITRUS AURANTIIFOLIA (FRUIT)                      |                                  |                               |      |      |                 |



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|   |                                 | O                             | S   | O |                 |
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|   |                                 | I                             | O   | I |                 |
|   |                                 | N                             | Y   | N |                 |
| CITRUS AURANTIIFOLIA (LEAF)                               |                                 |                               |     |   |                 |
| PERSEA AMERICANA (FRUIT)                                  |                                 |                               |     |   |                 |
| PERSEA SP. (FRUIT)  |                                 |                               |     |   |                 |
| PLANT (FRUIT)   |                                 |                               |     |   |                 |
| POUTERIA SAPOTA (FRUIT)                                   |                                 |                               |     |   |                 |
| PROTEA SP. (LEAF)   |                                 |                               |     |   |                 |
| PUNICA GRANATUM (FRUIT)                                   |                                 |                               |     |   |                 |
| TILLANDSIA SP. (LEAF)                                     |                                 |                               |     |   |                 |
| CONIOTHYRIUM ATRIPPLICINUM WINT.....                      | CHILE.....                      |                               |     | 1 | FL.....         |
| ATRIPLEX SEMIBACCATA (SEEO)                               |                                 |                               |     |   |                 |
| CONIOTHYRIUM BREVISPORUM I. MIYAKE.....                   | HONG KONG, KOREA,               | 1                             | 3   |   | CA.....         |
| ORYZA SATIVA (LEAF)                                       | REPUBLIC OF CHINA.              |                               |     |   |                 |
| CONIOTHYRIUM ORACAENAE STEVENS & WFEON.....               | COSTA RICA.....                 |                               |     | 2 | CA.....         |
| ORACAENA MARGINATA (LEAF)                                 |                                 |                               |     |   |                 |
| CYLINDROCLADIUM SP.....                                   | PERU.....                       | 1                             |     |   | CA.....         |
| SOLANUM TUBEROSUM (ROOT)                                  |                                 |                               |     |   |                 |
| CYLINDROSPORIUM SP.....                                   | MEXICO.....                     | 1                             |     |   | TX.....         |
| MALUS SYLVESTRIS (FRUIT)                                  |                                 |                               |     |   |                 |
| DASTURELLA DIVINA (SYO.) MUNDK. & KHES.....               | CHINA, HONG KONG, JAPAN, KOREA, | 187                           | 6   |   | CA, WA.....     |
| AROISIA SP. (SEEO)  | PEOPLES REPUBLIC OF CHINA,      |                               |     |   |                 |
| BAMBUSA SP. (LEAF)  | PHILIPPINES,                    |                               |     |   |                 |
|   | REPUBLIC OF CHINA, SINGAPORE,   |                               |     |   |                 |
|   | THAILAND, UNKNOWN.              |                               |     |   |                 |
| DEIGHTONIELLA ARGEMONENSIS POLLACK & MATTHEWS.....        | BAHAMAS.....                    |                               |     | 1 | FL.....         |
| ARGEMONE MEXICANA (LEAF)                                  |                                 |                               |     |   |                 |
| DICHOTOMOPHTHORA INOICA RAO.....                          | MEXICO.....                     | 18                            |     |   | TX.....         |
| PORTULACA OLERACEA (LEAF)                                 |                                 |                               |     |   |                 |
| PORTULACA SP. (LEAF)                                      |                                 |                               |     |   |                 |
| OIDYMELLA SP.....   | MEXICO, SOUTH AFRICA.....       | 2                             |     |   | MA, TX.....     |
| CITRUS RETICULATA (FRUIT)                                 |                                 |                               |     |   |                 |
| POACEAE   |                                 |                               |     |   |                 |
| DIOYMOSPHAERIA PUSTULICOLA REHM.....                      | MEXICO.....                     |                               |     | 1 | TX.....         |
| AGAVE SP. (LEAF)  |                                 |                               |     |   |                 |
| DIPLODIA SP.....  | ITALY, JAPAN, KOREA, MEXICO,    | 21                            |     | 1 | CA, NY, TX..... |
| BAMBUSA SP. (LEAF)  | REPUBLIC OF CHINA.              |                               |     |   |                 |
| CITRUS RETICULATA (FRUIT)                                 |                                 |                               |     |   |                 |
| CITRUS SP. (LEAF)   |                                 |                               |     |   |                 |
| OLEA EUROPAEA (LEAF)                                      |                                 |                               |     |   |                 |
| PSIDIUM GUAJAVA (FRUIT)                                   |                                 |                               |     |   |                 |
| OIPLODIA MUTILA FR.....                                   | ITALY, MEXICO.....              | 2                             |     |   | TX, VA.....     |
| SOPHORA SECUNOIFLORA (FRUIT)                              |                                 |                               |     |   |                 |
| VITIS SP. (FRUIT)   |                                 |                               |     |   |                 |
| OIPLOTHECA SP.....  | MEXICO.....                     |                               |     | 1 | TX.....         |
| CEREUS SP. (STEM)   |                                 |                               |     |   |                 |
| DISCULA SP.....   | MEXICO.....                     | 1                             |     |   | TX.....         |
| PERSEA AMERICANA (FRUIT)                                  |                                 |                               |     |   |                 |
| DOTHIORELLA SP.....                                       | MEXICO, SINGAPORE.....          | 1                             |     | 1 | CA, TX.....     |
| CYROSTACHYS LAKKA (LEAF)                                  |                                 |                               |     |   |                 |
| DASYLIRION SP. (STEM)                                     |                                 |                               |     |   |                 |
| DOTHIORELLA BARRINGTONIAE (CKE. & MASS.) PETR. & SYD..... | MARTINIQUE.....                 |                               |     | 1 | FL.....         |
| BARRINGTONIA SP. (FRUIT)                                  |                                 |                               |     |   |                 |
| ECHIDNODES SP.....  | MEXICO.....                     |                               |     | 2 | TX.....         |
| BEAUCARNEA RECURVATA (LEAF)                               |                                 |                               |     |   |                 |
| DASYLIRION SP. (LEAF)                                     |                                 |                               |     |   |                 |
| ECHIDNODES BROMELIACEARUM (REHM) THEISS & SYO.....        | MEXICO.....                     | 2                             |     | 5 | CA, FL, TX..... |
| BROMELIACEAE (LEAF)                                       |                                 |                               |     |   |                 |
| TILLANDSIA CAPITATA (LEAF)                                |                                 |                               |     |   |                 |
| TILLANDSIA CONCOLOR (LEAF)                                |                                 |                               |     |   |                 |
| TILLANDSIA IONANTHA (LEAF)                                |                                 |                               |     |   |                 |
| TILLANDSIA SP. (LEAF)                                     |                                 |                               |     |   |                 |
| ELSIHOE ALYXIAE WATSON & JENKINS.....                     | HAWAII.....                     | 6                             |     |   | HI.....         |
| ALYXIA OLIVAEFORMIS (LEAF)                                |                                 |                               |     |   |                 |
| ELSIHOE AUSTRALIS BITANC. & JENKINS.....                  | ARGENTINA, ARGENTINA(?),        | 103                           | 820 |   | AK, AL, CA, FL, |
| CITRUS AURANTIIFOLIA (FRUIT)                              | BOLIVIA(?), BRAZIL, BRAZIL(?),  |                               |     |   | GA, LA, MD, MI, |
| CITRUS AURANTIUM (FRUIT)                                  | HONDURAS, JAPAN, PARAGUAY,      |                               |     |   | NC, NY, PA, PR, |
| CITRUS LIMON (DRIED FRUIT)                                | SOUTH AMERICA (COUNTRY-?),      |                               |     |   | SC, TX, VA, VI. |
| CITRUS LIMON (FRUIT)                                      | UNKNOWN, URUGUAY, VENEZUELA,    |                               |     |   |                 |
| CITRUS PARAOISI (FRUIT)                                   | VENEZUELA(?).                   |                               |     |   |                 |
| CITRUS RETICULATA (FRUIT)                                 |                                 |                               |     |   |                 |
| CITRUS RETICULATA (LEAF)                                  |                                 |                               |     |   |                 |
| CITRUS SINENSIS (DRIED FRUIT)                             |                                 |                               |     |   |                 |
| CITRUS SINENSIS (FRUIT)                                   |                                 |                               |     |   |                 |
| CITRUS SP. (FRUIT)  |                                 |                               |     |   |                 |
| ELSIHOE PHASEOLI JENKINS.....                             | DOMINICAN REPUBLIC, HAITI,      | 28                            |     |   | FL, PR.....     |
| PHASEOLUS LUNATUS (FRUIT)                                 | PUERTO RICO.                    |                               |     |   |                 |
| PHASEOLUS LUNATUS (POD)                                   |                                 |                               |     |   |                 |
| PHASEOLUS SP. (FRUIT)                                     |                                 |                               |     |   |                 |
| PHASEOLUS VULGARIS (FRUIT)                                |                                 |                               |     |   |                 |
| PHASEOLUS VULGARIS (SEED)                                 |                                 |                               |     |   |                 |
| ENDOCRONARTIUM SP.....                                    | MEXICO.....                     | 1                             |     |   | TX.....         |
| PINUS SP. (STEM)  |                                 |                               |     |   |                 |
| FUSARIUM SP.....  | THAILAND.....                   | 1                             |     |   | CA.....         |
| FABACEAE (FRUIT)  |                                 |                               |     |   |                 |

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|  |                                  | C<br>O<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>O<br>N<br>E<br>T<br>I<br>O<br>N | P<br>O<br>S<br>S<br>I<br>B<br>L<br>Y |                 |
| GRAPHIOLA BORASSI SYD. & BUTL.....               | INDIA, SRI LANKA.....            | 12  | ....                                 | ....                                 | CA, OR, WA..... |
| BORASSUS FLABELLIFER (LEAF)                      |                                  |   |                                      |                                      |                 |
| BORASSUS FLABELLIFER (STEM)                      |                                  |   |                                      |                                      |                 |
| BORASSUS SP. (LEAF)                              |                                  |   |                                      |                                      |                 |
| BORASSUS SP. (STEM)                              |                                  |   |                                      |                                      |                 |
| GUIGNARDIA SP.....                               | DOMINICAN REPUBLIC.....          | 5   | ....                                 | ....                                 | NY.....         |
| ANNONA MURICATA (LEAF)                           |                                  |   |                                      |                                      |                 |
| ANNONA SP. (LEAF)                                |                                  |   |                                      |                                      |                 |
| PETIVERIA SP. (LEAF)                             |                                  |   |                                      |                                      |                 |
| GUIGNARDIA ARENGAE REHM.....                     | MEXICO.....                      | 1   | ....                                 | ....                                 | TX.....         |
| CHAMAEDOREA SP. (LEAF)                           |                                  |   |                                      |                                      |                 |
| GUIGNARDIA CITRICARPA KIELY.....                 | AFGHANISTAN, AFRICA (COUNTRY-?), | 431   | 368                                  | ....                                 | AK, AL, CA, FL, |
| CITROFORTUNELLA MITIS (FRUIT)                    | ARGENTINA, ARGENTINA(?),         |   |                                      |                                      | GA, HI, IL, LA, |
| CITRUS AURANTIIFOLIA (FRUIT)                     | ASIA (COUNTRY-?), AUSTRALIA,     |   |                                      |                                      | NY, OR, PA, PR, |
| CITRUS AURANTIIFOLIA (LEAF)                      | AUSTRALIA(?), BANGLADESH,        |   |                                      |                                      | SC, TX, VA, WA. |
| CITRUS AURANTIUM (FRUIT)                         | BENIN, BRAZIL, CHILE, CHINA,     |   |                                      |                                      |                 |
| CITRUS HYSTRIX (LEAF)                            | CHINA(?), ECUADOR, GUYANA,       |   |                                      |                                      |                 |
| CITRUS LIMON (ORIED FRUIT)                       | HONG KONG, HONG KONG(?),         |   |                                      |                                      |                 |
| CITRUS LIMON (FRUIT)                             | INDONESIA, ITALY, IVORY COAST,   |   |                                      |                                      |                 |
| CITRUS MAXIMA (FRUIT)                            | JAPAN, JAPAN(?), KENYA(?),       |   |                                      |                                      |                 |
| CITRUS MEOICA (FRUIT)                            | KORFA, KOREA(?), LAOS,           |   |                                      |                                      |                 |
| CITRUS PARADISI (FRUIT)                          | MALAYSIA, MEXICO, NIGERIA,       |   |                                      |                                      |                 |
| CITRUS RETICULATA (ORIED FRUIT)                  | PEOPLES REPUBLIC OF CHINA,       |   |                                      |                                      |                 |
| CITRUS RETICULATA (FRUIT)                        | PERU, PHILIPPINES, PORTUGAL,     |   |                                      |                                      |                 |
| CITRUS RETICULATA (LEAF)                         | REPUBLIC OF CHINA, SENEGAL,      |   |                                      |                                      |                 |
| CITRUS SINENSIS (ORIED FRUIT)                    | SINGAPORE, SOUTH AFRICA,         |   |                                      |                                      |                 |
| CITRUS SINENSIS (FRUIT)                          | SOUTH AMERICA (COUNTRY-?),       |   |                                      |                                      |                 |
| CITRUS SP. (ORIED FRUIT)                         | SPAIN, SPAIN(?), THAILAND,       |   |                                      |                                      |                 |
| CITRUS SP. (FRUIT)                               | UNKNOWN, VENEZUELA.              |   |                                      |                                      |                 |
| CITRUS SP. (LEAF)                                |                                  |   |                                      |                                      |                 |
| GUIGNARDIA MUSAE RACIB.....                      | PHILIPPINES.....                 | 2   | ....                                 | ....                                 | IL.....         |
| MUSA SP. (FRUIT)                                 |                                  |   |                                      |                                      |                 |
| HAINESIA SP.....                                 | JAPAN.....                       | ....  | 1                                    | ....                                 | TX.....         |
| CLEYERA JAPONICA (LEAF)                          |                                  |   |                                      |                                      |                 |
| HELMINTHOSPORIUM SP.....                         | BELIZE.....                      | ....  | ....                                 | 1                                    | TX.....         |
| COCOS NUCIFERA (FRUIT)                           |                                  |   |                                      |                                      |                 |
| HEMILEIA VASTATRIX BERK. & HR. ....              | BRAZIL.....                      | 1   | ....                                 | ....                                 | FL.....         |
| COFFEA ARABICA (LEAF)                            |                                  |   |                                      |                                      |                 |
| HYPODERMELLA SP.....                             | MEXICO.....                      | 1   | ....                                 | ....                                 | TX.....         |
| PINUS SP. (LEAF)                                 |                                  |   |                                      |                                      |                 |
| KUEHNEOLA JAPONICA DIET.....                     | JAPAN.....                       | 28  | 4                                    | ....                                 | AK, CA, HI, WA. |
| ROSA SP. (LEAF)                                  |                                  |   |                                      |                                      |                 |
| LEMBOSIA SP.....                                 | MEXICO.....                      | ....  | ....                                 | 1                                    | TX.....         |
| BEAUCARNEA RECURVATA                             |                                  |   |                                      |                                      |                 |
| LEPTOSPHAERIA SP.....                            | COSTA RICA, MEXICO.....          | ....  | ....                                 | 2                                    | CA, TX.....     |
| DIEFFENBACHIA HOFFMANNII (LEAF)                  |                                  |   |                                      |                                      |                 |
| DRACAENA MARGINATA (LEAF)                        |                                  |   |                                      |                                      |                 |
| LEPTOSPHAERIA ORYZICOLA HARA.....                | CHINA, ECUADOR, EGYPT,           | 82  | 146                                  | 2                                    | CA.....         |
| ORYZA SATIVA (LEAF)                              | HONG KONG, INDIA, JAPAN,         |   |                                      |                                      |                 |
| ORYZA SATIVA (SEED)                              | KOREA,                           |   |                                      |                                      |                 |
| ORYZA SATIVA (STEM)                              | PEOPLES REPUBLIC OF CHINA,       |   |                                      |                                      |                 |
| ORYZA SP. (LEAF)                                 | PHILIPPINES,                     |   |                                      |                                      |                 |
| ORYZA SP. (STEM)                                 | REPUBLIC OF CHINA, SINGAPORE,    |   |                                      |                                      |                 |
|  | THAILAND, VIETNAM.               |   |                                      |                                      |                 |
| LEPTOSPHAERIA PROTEARUM SYD.....                 | JORDAN, SOUTH AFRICA, UNKNOWN... | 12  | ....                                 | 1                                    | FL, IL, NY..... |
| ARECA SP. (LEAF)                                 |                                  |   |                                      |                                      |                 |
| PROTEA SP. (FLOWER)                              |                                  |   |                                      |                                      |                 |
| PROTEA SP. (LEAF)                                |                                  |   |                                      |                                      |                 |
| LINOCARPON PALMETTO (ELLIS & EVERH.) BARR.....   | PARAGUAY.....                    | ....  | ....                                 | 1                                    | FL.....         |
| PLANT (FRUIT)                                    |                                  |   |                                      |                                      |                 |
| MACROPHOMA SP.....                               | INDIA, ISRAEL.....               | 1   | ....                                 | 1                                    | IL, NJ.....     |
| OLEA EUROPAEA (FRUIT)                            |                                  |   |                                      |                                      |                 |
| TRICHOSANTHES ANGUINA (SEED)                     |                                  |   |                                      |                                      |                 |
| MACROPHOMA COCOS PASS.....                       | JAMAICA.....                     | 1   | ....                                 | ....                                 | FL.....         |
| COCOS NUCIFERA (FRUIT)                           |                                  |   |                                      |                                      |                 |
| MACROPHOMA DALMATICA (THUEM.) BERL. & VOGL.....  | GREECE, ITALY.....               | 2   | ....                                 | ....                                 | IL, NY.....     |
| OLEA EUROPAEA (FRUIT)                            |                                  |   |                                      |                                      |                 |
| MILEZIA COLUMBIENSIS (DIET.) ARTHUR.....         | JAMAICA.....                     | ....  | ....                                 | 2                                    | FL.....         |
| NEPHROLEPIS SP. (LEAF)                           |                                  |   |                                      |                                      |                 |
| MIYAGIA PSEUDOSPHAERIS (MONT.) JORSO.....        | MEXICO.....                      | 1   | ....                                 | ....                                 | TX.....         |
| PUNICA GRANATUM (FRUIT)                          |                                  |   |                                      |                                      |                 |
| MONILINIA SP.....                                | AUSTRALIA.....                   | ....  | 1                                    | ....                                 | LA.....         |
| CITRUS SP. (FRUIT)                               |                                  |   |                                      |                                      |                 |
| MONILINIA FRUCTIGENA (ADERH. & RUHL.) HONEY..... | FRANCE, JAPAN, PORTUGAL,         | 7   | 5                                    | ....                                 | CA, HI, NY..... |
| PRUNUS AVIUM (FRUIT)                             | TRINIDAD & TOBAGO,               |   |                                      |                                      |                 |
| PRUNUS PERSICA (FRUIT)                           | WEST GERMANY.                    |   |                                      |                                      |                 |
| PRUNUS SP. (FRUIT)                               |                                  |   |                                      |                                      |                 |
| MYCENA CITRICOLOR (BERK. & CURT.) SACC.....      | MEXICO.....                      | ....  | ....                                 | 1                                    | TX.....         |
| COFFEA SP. (LEAF)                                |                                  |   |                                      |                                      |                 |
| MYCOSPHAERELLA SP.....                           | COSTA RICA, INDIA, MEXICO,       | 4   | ....                                 | 11                                   | CA, NY, TX, VA. |
| BEAUCARNEA RECURVATA (LEAF)                      | PHILIPPINES,                     |   |                                      |                                      |                 |
| CINNAMOMUM SP. (LEAF)                            | SOUTH AMERICA (COUNTRY-?),       |   |                                      |                                      |                 |
| COCOS NUCIFERA (LEAF)                            | THAILAND.                        |   |                                      |                                      |                 |

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| PEST AND HOST                               | COUNTRY<br>OF<br>ORIGIN   | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-                  |
|---|---|-------------------------------|------|------|--------------------------------|
|   |   | C                             | P    |      |                                |
|   |   | O                             | P    |      |                                |
|   |   | N                             | U    |      |                                |
|   |   | S                             | N    | P    |                                |
|   |   | U                             | O    | A    |                                |
|   |   | M                             | N    | G    |                                |
|   |   | P                             | E    | A    |                                |
|   |   | T                             | N    | T    |                                |
|   |   | I                             | T    | I    |                                |
|   |   | O                             | R    | O    |                                |
|   |   | N                             | Y    | N    |                                |
| COROYLINAE TERMINALIS (LEAF)                |   |                               |      |      |                                |
| DRACAENA MARGINATA (LEAF)                   |   |                               |      |      |                                |
| EPIDENDRUM RADICANS (LEAF)                  |   |                               |      |      |                                |
| LAELIA SP. (LEAF)                           |   |                               |      |      |                                |
| DOONTOGLOSSUM SP.                           |   |                               |      |      |                                |
| ORCHIDACEAE (LEAF)                          |   |                               |      |      |                                |
| PLANT                                       |   |                               |      |      |                                |
| YUCCA SP. (STEM)                            |   |                               |      |      |                                |
| MYCOSPHAERELLA ALYXIAE PETR.....            | AMERICAN SAMOA, COOK ISLANDS,<br>HAWAII.  | 378                           | 4    | .... | HI.....                        |
| ALYXIA OLIVAEFORMIS (LEAF)                  |   |                               |      |      |                                |
| ALYXIA SP. (LEAF)                           |   |                               |      |      |                                |
| MYCOSPHAERELLA CATTLEYAE CASH & WATSON..... | GUATEMALA, HONDURAS.....  | ....                          | .... | 4    | FL.....                        |
| CATTLEYA BUWRINGIANA (LEAF)                 |   |                               |      |      |                                |
| EPIODENDRUM SP. (LEAF)                      |   |                               |      |      |                                |
| SOBRALIA SP. (LEAF)                         |   |                               |      |      |                                |
| MYCOSPHAERELLA GRAMINICOLA FUECKEL.....     | INDIA, JAPAN.....   | 2                             | 2    | .... | CA.....                        |
| ORYZA SATIVA (LEAF)                         |   |                               |      |      |                                |
| ORYZA SATIVA (STEM)                         |   |                               |      |      |                                |
| MYCOSPHAERELLA LOEFGRONI NOACK.....         | MEXICO.....   | 1                             | .... | .... | IL.....                        |
| CITRUS SP. (LEAF)                           |   |                               |      |      |                                |
| MYCOSPHAERELLA PALMAE MILES.....            | PHILIPPINES.....  | 1                             | .... | .... | CA.....                        |
| COCOS NUCIFERA                              |   |                               |      |      |                                |
| MYCOSPHAERELLA PROTEAE (SYD.) ARX.....      | NIGERIA, SOUTH AFRICA.....  | 7                             | .... | .... | IL, NY.....                    |
| LEUCODENDRON SP. (LEAF)                     |   |                               |      |      |                                |
| PROTEA SP. (LEAF)                           |   |                               |      |      |                                |
| MYCOSPHAERELLA USTERIANA (SPEG.) HARA.....  | HONG KONG, JAPAN,<br>REPUBLIC OF CHINA.   | ....                          | 6    | .... | CA.....                        |
| ORYZA SATIVA (LEAF)                         |   |                               |      |      |                                |
| MYROTHECIUM SP.....                         | SOUTH AFRICA.....   | 1                             | .... | .... | NY.....                        |
| PROTEA SP. (LEAF)                           |   |                               |      |      |                                |
| NEOVOSIA INDICA (MITRA) MUNDKUR.....        | MEXICO.....   | ....                          | .... | 6    | AZ.....                        |
| TRITICUM SP. (SEED)                         |   |                               |      |      |                                |
| OPHIOPHOLUS SP.....                         | INDIA.....  | 1                             | .... | .... | CA.....                        |
| MURRAYA KOENIGII (LEAF)                     |   |                               |      |      |                                |
| OPHIODOTHELLA FICI BESSEY.....              | DOMINICAN REPUBLIC.....   | 3                             | .... | .... | NY.....                        |
| ERYNGIUM FOETIUM (LEAF)                     |   |                               |      |      |                                |
| PHAEOSCEPTORIA ORYZAE MIYAKE.....           | HONG KONG, JAPAN, KOREA,<br>REPUBLIC OF CHINA, SPAIN.   | 1                             | 6    | .... | CA, FL.....                    |
| ORYZA SATIVA (LEAF)                         |   |                               |      |      |                                |
| ORYZA SATIVA (STEM)                         |   |                               |      |      |                                |
| PHAEOSPHAERIA SP.....                       | COLOMBIA, MEXICO.....   | 1                             | .... | 1    | FL, TX.....                    |
| COFFEA SP. (LEAF)                           |   |                               |      |      |                                |
| PASSIFLORA SP. (FRUIT)                      |   |                               |      |      |                                |
| PHAKOPSORA GOSSYPII (LAGERH) HIRAT.F.....   | PUERTO RICO.....  | 2                             | .... | .... | PR.....                        |
| GOSSYPIUM HIRSUTUM (LEAF)                   |   |                               |      |      |                                |
| GOSSYPIUM SP. (LEAF)                        |   |                               |      |      |                                |
| PHLEOSPORA KOENIGII (THIRUM.) SUTTON.....   | SRI LANKA.....  | ....                          | .... | 1    | VA.....                        |
| MURRAYA SP. (LEAF)                          |   |                               |      |      |                                |
| PHLEOSPORA PISTACIAE PETR.....              | INDIA, JORDAN, LEBANON,<br>SAUDI ARABIA, SYRIA, TURKEY,<br>UNKNOWN.   | 32                            | .... | .... | CA, IL, NY, WA.                |
| PISTACIA SP. (FRUIT)                        |   |                               |      |      |                                |
| PISTACIA SP. (LEAF)                         |   |                               |      |      |                                |
| PISTACIA SP. (SEED)                         |   |                               |      |      |                                |
| PISTACIA VERA (FRUIT)                       |   |                               |      |      |                                |
| PHOMA SP.....                               | AUSTRALIA, DOMINICAN REPUBLIC,<br>KOREA, MEXICO, NETHERLANDS,<br>NEW ZEALAND, PERU,<br>SOVIET UNION, UNKNOWN. | 8                             | .... | 3    | CA, HI, NJ, NY,<br>TX.....     |
| ALLIUM SP. (STEM)                           |   |                               |      |      |                                |
| CITRUS RETICULATA (FRUIT)                   |   |                               |      |      |                                |
| CITRUS SINENSIS (FRUIT)                     |   |                               |      |      |                                |
| CRATAEGUS SP. (FRUIT)                       |   |                               |      |      |                                |
| FRAXINUS PENNSYLVANICA (FRUIT)              |   |                               |      |      |                                |
| NEPENTHES SP. (LEAF)                        |   |                               |      |      |                                |
| PASSIFLORA SP. (FRUIT)                      |   |                               |      |      |                                |
| ROSA SP. (STEM)                             |   |                               |      |      |                                |
| VIBURNUM OPULUS (STEM)                      |   |                               |      |      |                                |
| PHOMA PSIDII P. HENN.....                   | MEXICO.....   | 1                             | .... | .... | CA.....                        |
| PSIDIUM GUAJAVA (FRUIT)                     |   |                               |      |      |                                |
| PHOMOPSIS SP.....                           | COLOMBIA, COSTA RICA,<br>DOMINICAN REPUBLIC, HAITI,<br>HONDURAS, MEXICO, UNKNOWN.                             | 11                            | .... | 4    | CA, FL, IL, LA,<br>NY, TX..... |
| ANNOA CHERIMOLA (FRUIT)                     |   |                               |      |      |                                |
| ANNOA MURICATA (LEAF)                       |   |                               |      |      |                                |
| ANTHURIUM SP. (LEAF)                        |   |                               |      |      |                                |
| CITRUS SINENSIS (FRUIT)                     |   |                               |      |      |                                |
| CITRUS SP. (LEAF)                           |   |                               |      |      |                                |
| CUCURBITA MAXIMA (FRUIT)                    |   |                               |      |      |                                |
| FICUS BENJAMINA (LEAF)                      |   |                               |      |      |                                |
| GESNERIA SP. (LEAF)                         |   |                               |      |      |                                |
| LIGUSTRUM SP. (LEAF)                        |   |                               |      |      |                                |
| MANGIFERA INDICA (FRUIT)                    |   |                               |      |      |                                |
| PERSEA AMERICANA (FRUIT)                    |   |                               |      |      |                                |
| PERSEA SP. (FRUIT)                          |   |                               |      |      |                                |
| PSIDIUM GUAJAVA (FRUIT)                     |   |                               |      |      |                                |
| VIRESEA MALZINEI (LEAF)                     |   |                               |      |      |                                |
| PHOMOPSIS COCOINA PETCH.....                | MEXICO.....   | 1                             | .... | .... | TX.....                        |
| COCOS NUCIFERA (FRUIT)                      |   |                               |      |      |                                |
| PHRAGMIDIUM SP.....                         | COLOMBIA, COSTA RICA, MEXICO....  | 4                             | .... | 1    | PR, TX.....                    |
| ROSA SP. (LEAF)                             |   |                               |      |      |                                |
| PHYLLACHORA SP.....                         | COOK ISLANDS, HAITI, MEXICO.....  | 4                             | .... | .... | FL, HI, TX.....                |



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|--|---|---|--------------------------------------|--|--------------------------------|
|  |   | C<br>O<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>O<br>N<br>E<br>N<br>T<br>R<br>Y | P<br>O<br>P<br>U<br>L<br>A<br>T<br>I<br>O<br>N |                                |
| ALYXIA OLIVAEFORMIS (LEAF)                         |   |   |                                      |  |                                |
| LAURUS SP. (LEAF)                                  |   |   |                                      |  |                                |
| PLANT  |   |   |                                      |  |                                |
| SERENUA SP. (LEAF)                                 |   |   |                                      |  |                                |
| PHYLLACHORA ALYXIAE PAT.....                       | AMERICAN SAMOA, COOK ISLANDS....  | 42  | ....                                 | ....   | HI.....                        |
| ALYXIA OLIVAEFORMIS (LEAF)                         |   |   |                                      |  |                                |
| ALYXIA SP. (LEAF)                                  |   |   |                                      |  |                                |
| PHYLLACHORA ENGLERI SPEG.....                      | COLOMBIA, COSTA RICA, HONDURAS,<br>VENEZUELA.   | ....  | ....                                 | 5  | FL.....                        |
| ANTHURIUM SP. (LEAF)                               |   |   |                                      |  |                                |
| PHYLLACHORA INCLUSA (BERK. & BR.) SACC.....        | COSTA RICA.....   | 1   | ....                                 | ....   | FL.....                        |
| JACQUINEA PUNGENS (LEAF)                           |   |   |                                      |  |                                |
| PHYLLOSTICTA SP.....                               | AUSTRALIA, EL SALVADOR, INDIA,<br>ITALY, JAPAN(?), MEXICO,<br>PUERTO RICO, THAILAND.  | 5   | 2                                    | 5  | CA, FL, NY, PR,<br>TX, WA..... |
| AXONOPUS SP. (SEEO)                                |   |   |                                      |  |                                |
| CESTRUM DIURNUM (LEAF)                             |   |   |                                      |  |                                |
| MANGIFERA INDICA (LEAF)                            |   |   |                                      |  |                                |
| MURRAYA SP. (LEAF)                                 |   |   |                                      |  |                                |
| OLEA EUROPAEA (LEAF)                               |   |   |                                      |  |                                |
| ORCHIDACEAE  |   |   |                                      |  |                                |
| PLANT (SEEO)                                       |   |   |                                      |  |                                |
| PSIDIUM GUAJAVA (FRUIT)                            |   |   |                                      |  |                                |
| RUTACEAE (LEAF)                                    |   |   |                                      |  |                                |
| THUJA SP. (LEAF)                                   |   |   |                                      |  |                                |
| TILLANDSIA SP. (LEAF)                              |   |   |                                      |  |                                |
| VIRESEA MALZINII (LEAF)                            |   |   |                                      |  |                                |
| PHYLLOSTICTA ALLANTHELLA SACC.....                 | FRANCE.....   | 1   | ....                                 | ....   | MA.....                        |
| LAURUS NOBILIS (LEAF)                              |   |   |                                      |  |                                |
| PHYLLOSTICTA AMBROSIOIDES THUEN.....               | MEXICO, NEW ZEALAND.....  | 3   | ....                                 | ....   | CA, TX.....                    |
| CHENOPODIUM AMBROSIOIDES (LEAF)                    |   |   |                                      |  |                                |
| PROTEA SP. (LEAF)                                  |   |   |                                      |  |                                |
| PHYLLOSTICTA ANONAE P. HENN.....                   | DOMINICAN REPUBLIC, HAITI,<br>JAMAICA.  | 11  | ....                                 | ....   | NY.....                        |
| ANNOA SP. (LEAF)                                   |   |   |                                      |  |                                |
| PHYLLOSTICTA ANONARUM BAT. & VITAL.....            | DOMINICAN REPUBLIC, GUYANA.....   | 2   | ....                                 | ....   | NY.....                        |
| ANNOA SP. (LEAF)                                   |   |   |                                      |  |                                |
| PHYLLOSTICTA AURANTIICOLA (BERK. & CKE.) SACC..... | DOMINICAN REPUBLIC,<br>TRINIDAD & TOBAGO.   | 2   | ....                                 | ....   | NY.....                        |
| CITRUS SP. (LEAF)                                  |   |   |                                      |  |                                |
| PHYLLOSTICTA CAPITALENSIS P. HENN.....             | THAILAND.....   | ....  | ....                                 | 2  | WA.....                        |
| ORCHIDACEAE  |   |   |                                      |  |                                |
| VANDIA SP. (LEAF)                                  |   |   |                                      |  |                                |
| PHYLLOSTICTA COCCOLOBAE ELL. & EV.....             | ST. MARTIN.....   | 1   | ....                                 | ....   | NY.....                        |
| COCCOLOBA UVIFERA (LEAF)                           |   |   |                                      |  |                                |
| PHYLLOSTICTA DRACAENAE P. HENN.....                | COSTA RICA.....   | ....  | ....                                 | 1  | CA.....                        |
| DRACAENA MARGINATA (LEAF)                          |   |   |                                      |  |                                |
| PHYLLOSTICTA MIURAI MIY.....                       | AFGHANISTAN, HONG KONG, INDIA,<br>INDONESIA, ITALY, JAPAN,<br>KOREA, NETHERLANDS,<br>PEOPLES REPUBLIC OF CHINA,<br>PHILIPPINES,<br>REPUBLIC OF CHINA, THAILAND,<br>UNKNOWN. | 24  | 41                                   | ....   | CA.....                        |
| ORYZA SATIVA (LEAF)                                |   |   |                                      |  |                                |
| ORYZA SATIVA (STEM)                                |   |   |                                      |  |                                |
| STRAW  |   |   |                                      |  |                                |
| PHYLLOSTICTA MURRAYICOLA VAN DER AA.....           | INDIA.....  | 2   | ....                                 | ....   | CA, IL.....                    |
| MURRAYA KOENIGII (LEAF)                            |   |   |                                      |  |                                |
| MURRAYA SP. (LEAF)                                 |   |   |                                      |  |                                |
| PHYLLOSTICTA MUSARUM (COOKE) VAN DER AA.....       | PHILIPPINES.....  | 7   | ....                                 | ....   | IL, WA.....                    |
| MUSA PARADISIACA (FRUIT)                           |   |   |                                      |  |                                |
| MUSA SP. (FRUIT)                                   |   |   |                                      |  |                                |
| PHYLLOSTICTINA SP.....                             | COSTA RICA, DOMINICAN REPUBLIC,<br>GUATEMALA, HONDURAS,<br>PHILIPPINES.   | 2   | ....                                 | 38   | CA, FL.....                    |
| ANTHURIUM SP. (ROOT)                               |   |   |                                      |  |                                |
| PUNICA GRANATUM (FRUIT)                            |   |   |                                      |  |                                |
| YUCCA ELEPHANTIPES (LEAF)                          |   |   |                                      |  |                                |
| YUCCA SP. (LEAF)                                   |   |   |                                      |  |                                |
| PHYLLOSTICTINA ANONICOLA BAT. & VITAL .....        | DOMINICAN REPUBLIC, GUYANA,<br>PUERTO RICO.   | 4   | ....                                 | 1  | NY, PR.....                    |
| ANNOA MURICATA (LEAF)                              |   |   |                                      |  |                                |
| ANNOA SP. (LEAF)                                   |   |   |                                      |  |                                |
| PHYLLOSTICTINA CORDYLINES (THUEN) PETR. & SYD..... | HAWAII.....   | 8   | 27                                   | ....   | CA.....                        |
| CORDYLINA SP. (LEAF)                               |   |   |                                      |  |                                |
| CORDYLINA TERMINALIS (LEAF)                        |   |   |                                      |  |                                |
| PHYLLOSTICTINA MANGIFERAE BAT. & VITAL .....       | INDIA, MEXICO, PHILIPPINES.....   | 2   | 2                                    | 1  | CA, TX.....                    |
| MANGIFERA INDICA (LEAF)                            |   |   |                                      |  |                                |
| PHYLLOSTICTINA MURRAYAE SYD.....                   | DOMINICAN REPUBLIC, INDIA,<br>LEBANON, MALAYSIA, SRI LANKA.   | 66  | ....                                 | 1  | CA, NY.....                    |
| ANTENNA (CRATING)                                  |   |   |                                      |  |                                |
| MURRAYA KOENIGII (LEAF)                            |   |   |                                      |  |                                |
| MURRAYA SP. (LEAF)                                 |   |   |                                      |  |                                |
| PLANT  |   |   |                                      |  |                                |
| PHYLLOSTICTINA MUSARUM (CKE.) PETR.....            | ASIA (COUNTRY-?), INDONESIA,<br>PHILIPPINES.  | 18  | ....                                 | ....   | CA, FL, HI, WA.                |
| MUSA PARADISIACA (FRUIT)                           |   |   |                                      |  |                                |
| MUSA SP. (FRUIT)                                   |   |   |                                      |  |                                |
| MUSA SP. (LEAF)                                    |   |   |                                      |  |                                |
| PLACOSTERELLA SP.....                              | MEXICO.....   | 1   | ....                                 | 4  | TX.....                        |
| DASYLIRION SP. (LEAF)                              |   |   |                                      |  |                                |
| DASYLIRION SP. (STEM)                              |   |   |                                      |  |                                |
| ELECTRONIDIUM SINENSE NAG RAJ.....                 | REPUBLIC OF CHINA.....  | 1   | ....                                 | ....   | CA.....                        |
| BAMBUSA SP. (LEAF)                                 |   |   |                                      |  |                                |
| PRILLIEUXIA WINTERIANA (PAZSCHKE) ARN.....         | JAMAICA.....  | 2   | ....                                 | ....   | FL.....                        |

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|  |                                  | C<br>O<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>C<br>N | N<br>O<br>N<br>E<br>N<br>T<br>R<br>Y | P<br>R<br>O<br>P<br>A<br>G<br>A<br>T<br>I<br>O<br>N |                 |
| ANNONA SP. (LEAF)  |                                  |   |                                      |   |                 |
| PUCCINIA SP. ....  | AUSTRALIA, BELIZE, HONG KONG,    | 6   | ....                                 | ....  | CA, TX.....     |
| ANIGOZANTHUS SP. (LEAF)  | KOREA, MEXICO.                   |   |                                      |   |                 |
| ASARINA SP. (LEAF)   |                                  |   |                                      |   |                 |
| BAMBUSA SP. (LEAF)   |                                  |   |                                      |   |                 |
| MURRAYA SP. (LEAF)   |                                  |   |                                      |   |                 |
| PLANT  |                                  |   |                                      |   |                 |
| POACEAE  |                                  |   |                                      |   |                 |
| PUCCINIA ARISTIOAE TRACY.....  | NETHERLANDS.....                 | 1   | ....                                 | ....  | NY.....         |
| SAPOTACEAE (LEAF)  |                                  |   |                                      |   |                 |
| PUCCINIA BUXI DC.....  | AUSTRALIA, EUROPE (COUNTRY-?),   | 6   | 5                                    | 1   | CA, FL, IL, NY. |
| BUXUS SEMPERVIRENS (LEAF)  | FRANCE, IRELAND, SPAIN,          |   |                                      |   |                 |
| BUXUS SP. (LEAF)   | SWITZERLAND, UNITED KINGDOM,     |   |                                      |   |                 |
| PLANT  | WEST GERMANY.                    |   |                                      |   |                 |
| PUCCINIA HELICONIAE ARTH.....  | JAPAN, MEXICO.....               | ....  | 1                                    | 1   | HI, TX.....     |
| CHRYSANTHEMUM SP. (LEAF)   |                                  |   |                                      |   |                 |
| HELICONIA SP. (LEAF)   |                                  |   |                                      |   |                 |
| PUCCINIA HORIANA P. HENN.....  | JAPAN, KOREA, REPUBLIC OF CHINA, | 35  | 4                                    | 4   | AK, CA, HI, NY, |
| CHRYSANTHEMUM MORIFOLIUM (LEAF)  | UNKNOWN.                         |   |                                      |   | WA.....         |
| CHRYSANTHEMUM SP. (FLOWER)   |                                  |   |                                      |   |                 |
| CHRYSANTHEMUM SP. (LEAF)   |                                  |   |                                      |   |                 |
| PUCCINIA LATERITIA BERK. & CURT.....   | PUERTO RICO.....                 | 1   | ....                                 | ....  | PR.....         |
| BORRERIA LAEVIS (LEAF)   |                                  |   |                                      |   |                 |
| PUCCINIA NAKANISHIKII OIET.....  | HAWAII, PHILIPPINES.....         | 17  | ....                                 | ....  | HI.....         |
| CYMBOPOGON CITRATUS (LEAF)   |                                  |   |                                      |   |                 |
| PUCCINIA PITCAIRNIAE LAGH. SSP. CHAPALENSIS CUMM. & POLLACK...                     | JAMAICA.....                     | 1   | ....                                 | ....  | FL.....         |
| PIMENTA DIOICA (LEAF)  |                                  |   |                                      |   |                 |
| PUCCINIA PSIDII WINT.....  | JAMAICA.....                     | 8   | ....                                 | ....  | FL, NY.....     |
| PIMENTA DIOICA (LEAF)  |                                  |   |                                      |   |                 |
| PIMENTA SP. (LEAF)   |                                  |   |                                      |   |                 |
| PUCCINIA TILLANDSIAE CUMM. & POLLACK.....  | COLOMBIA, GUATEMALA, MEXICO..... | ....  | ....                                 | 8   | CA, FL, TX..... |
| TILLANDSIA CONCOLOR (LEAF)   |                                  |   |                                      |   |                 |
| TILLANDSIA JUNCEA (LEAF)   |                                  |   |                                      |   |                 |
| TILLANDSIA SP. (LEAF)  |                                  |   |                                      |   |                 |
| TILLANDSIA TRICOLOR (LEAF)   |                                  |   |                                      |   |                 |
| PUCCINIA URBANIANA P. HENN.....  | BAHAMAS, BARBADOS,               | 119   | ....                                 | 5   | FL, NY, PR..... |
| MAJORANA SP. (LEAF)  | DOMINICAN REPUBLIC, HAITI,       |   |                                      |   |                 |
| MURRAYA KOENIGII (FRUIT)   | INDIA, JAMAICA, PUERTO RICO,     |   |                                      |   |                 |
| STACHYTARPHETA JAMAICENSIS (LEAF)  | TRINIDAD & TOBAGO.               |   |                                      |   |                 |
| PUCCINIASTRUM AREOLATUM (FR.) OTTH.....  | ROMANIA.....                     | ....  | ....                                 | 1   | NJ.....         |
| PICEA ABIES (SEED)   |                                  |   |                                      |   |                 |
| PUCCINIASTRUM VACCINII (WINT.) JORST.....  | YUGOSLAVIA.....                  | 1   | ....                                 | ....  | IL.....         |
| VACCINIUM SP. (LEAF)   |                                  |   |                                      |   |                 |
| PYRENOCHAETA ORYZAE I. MIYAKE.....   | HONG KONG.....                   | ....  | 1                                    | ....  | CA.....         |
| ORYZA SATIVA (LEAF)  |                                  |   |                                      |   |                 |
| SCLEROTIOPSIS TESTUDINEA DEARN.....  | JAPAN, REPUBLIC OF CHINA,        | ....  | ....                                 | 19  | CA, NJ, NY..... |
| PAEONIA SP.  | UNITED KINGDOM.                  |   |                                      |   |                 |
| PAEONIA SP. (LEAF)   |                                  |   |                                      |   |                 |
| PAEONIA SP. (STEM)   |                                  |   |                                      |   |                 |
| PAEONIA SUFFRUTICOSA   |                                  |   |                                      |   |                 |
| PAEONIA SUFFRUTICOSA (STEM)  |                                  |   |                                      |   |                 |
| SCOPELLA SAPOTAE MAINS EX CUMM.....  | HAITI.....                       | 2   | ....                                 | ....  | FL.....         |
| MANILKARA ZAPOTA (FRUIT)   |                                  |   |                                      |   |                 |
| MANILKARA ZAPOTA (LEAF)  |                                  |   |                                      |   |                 |
| SEIMATOSPORIUM SP. ....  | AUSTRALIA, MEXICO.....           | 3   | ....                                 | 1   | IL, MD, TX..... |
| CASUARINA CRISTATA (LEAF)  |                                  |   |                                      |   |                 |
| CITRUS SP. (LEAF)  |                                  |   |                                      |   |                 |
| PERSEA SP. (FRUIT)   |                                  |   |                                      |   |                 |
| PUNICA GRANATUM (FRUIT)  |                                  |   |                                      |   |                 |
| SEIMATOSPORIUM FUSISPORUM SWART. & O.A. GRIFFITHS.....                             | MEXICO.....                      | 1   | ....                                 | ....  | CA.....         |
| PSIDIIUM GUAJAVA (FRUIT)   |                                  |   |                                      |   |                 |
| SEPTORIA SP. ....  | MEXICO, PERU.....                | 2   | ....                                 | ....  | CA, TX.....     |
| CHAMAEDOREA SP. (LEAF)   |                                  |   |                                      |   |                 |
| CITRUS AURANTIIFOLIA (FRUIT)   |                                  |   |                                      |   |                 |
| SEPTORIA CITRI PASS.....   | ITALY, SPAIN, THAILAND.....      | 1   | 2                                    | ....  | GA, TX.....     |
| CITRUS LIMON (FRUIT)   |                                  |   |                                      |   |                 |
| CITRUS SINENSIS (FRUIT)  |                                  |   |                                      |   |                 |
| CITRUS SP. (LEAF)  |                                  |   |                                      |   |                 |
| SEPTORIA PASSIFLORAE LOUWE.....  | COLOMBIA, DOMINICAN REPUBLIC,    | 43  | ....                                 | ....  | FL, NY.....     |
| PASSIFLORA SP. (FRUIT)   | HAITI, PERU.                     |   |                                      |   |                 |
| PASSIFLORA SP. (LEAF)  |                                  |   |                                      |   |                 |
| SEPTORIA PISTACINA ALLESCH.....  | IRAN, ISRAEL, ITALY, JORDAN,     | 17  | 1                                    | 1   | IL, NJ, NY..... |
| FRAMES   | LEBANON, SOVIET UNION, SYRIA.    |   |                                      |   |                 |
| PISTACIA SP. (FRUIT)   |                                  |   |                                      |   |                 |
| PISTACIA VERA (FRUIT)  |                                  |   |                                      |   |                 |
| PISTACIA VERA (SEED)   |                                  |   |                                      |   |                 |
| SEPTORIA SAPOTAE BATISTA.....  | GUYANA.....                      | 1   | ....                                 | ....  | NY.....         |
| MANILKARA ZAPOTA (FRUIT)   |                                  |   |                                      |   |                 |
| SEPTORIA SELENOPHOMOIDES CASH & WATSON.....  | THAILAND.....                    | ....  | ....                                 | 2   | WA.....         |
| VANDA SP. (LEAF)   |                                  |   |                                      |   |                 |
| SPHACELOMA FAWCETTII BITANC. & JENKINS VAR. SCABIOSA (MCALP. & TRYON) JENKINS..... | AUSTRALIA.....                   | ....  | 3                                    | ....  | OR, WA.....     |
| CITRUS LIMON (FRUIT)   |                                  |   |                                      |   |                 |

T A B U L A T I O N   O F   D I S E A S E S

| PEST AND HOST                                     | COUNTRY<br>OF<br>ORIGIN   | NUMBER<br>INTERCEPTIONS<br>IN |      |      | COLLECTED IN-                  |
|---|---|-------------------------------|------|------|--------------------------------|
|   |   | C                             |      | P    |                                |
|   |   | O                             | N    | R    |                                |
|   |   | S                             | O    | P    |                                |
|   |   | U                             | N    | A    |                                |
|   |   | M                             | N    | G    |                                |
|   |   | P                             | E    | A    |                                |
|   |   | T                             | N    | T    |                                |
|   |   | I                             | T    | I    |                                |
|   |   | O                             | R    | O    |                                |
|   |   | N                             | Y    | N    |                                |
| SPHACELOMA PERSEAE JENKINS.....                   | GUATEMALA, MEXICO.....  | 4                             | .... | .... | LA, TX.....                    |
| MANGIFERA INDICA (FRUIT)                          |   |                               |      |      |                                |
| PERSEA AMERICANA (FRUIT)                          |   |                               |      |      |                                |
| PERSEA SP. (FRUIT)                                |   |                               |      |      |                                |
| PUNICA GRANATUM (FRUIT)                           |   |                               |      |      |                                |
| SPHACELOMA PSIDII DITANC. & JENKINS.....          | MEXICO, THAILAND.....   | 2                             | .... | .... | AK, CA.....                    |
| PSIDIMUM GUAJAVA (FRUIT)                          |   |                               |      |      |                                |
| PSIDIMUM SP. (FRUIT)                              |   |                               |      |      |                                |
| SPHACELOMA PUNICAE BITANC. & JENKINS.....         | BRAZIL, EL SALVADOR, GUYANA,<br>MEXICO,<br>PEOPLES REPUBLIC OF CHINA,<br>SOVIET UNION, YUGOSLAVIA.                                    | 50                            | 3    | .... | CA, FL, IL, NY,<br>TX, VA..... |
| PUNICA GRANATUM (FRUIT)                           |   |                               |      |      |                                |
| SPHACELOMA SPONDIADIS BITANC. & JENKINS.....      | COSTA RICA, EL SALVADOR,<br>GUATEMALA, PHILIPPINES.   | 6                             | .... | .... | CA, WA.....                    |
| SPONDIAS MOMDIN (FRUIT)                           |   |                               |      |      |                                |
| SPONDIAS SP. (FRUIT)                              |   |                               |      |      |                                |
| SPHAERODOTHIS SP.....                             | INDIA, SAUDI ARABIA.....  | 1                             | .... | 1    | FL, VA.....                    |
| PHOENIX SP. (LEAF)                                |   |                               |      |      |                                |
| PLANT   |   |                               |      |      |                                |
| SPHAERULINA SP.....                               | SOUTH AFRICA.....   | 1                             | .... | .... | IL.....                        |
| LEUCODENDRON SP. (LEAF)                           |   |                               |      |      |                                |
| SPHENOSPORA KEVORKIANII LINDER.....               | BRAZIL, COLOMBIA, COSTA RICA,<br>DOMINICAN REPUBLIC, ECUADOR,<br>GUATEMALA, HONDURAS, JAMAICA,<br>MEXICO, PANAMA, PERU,<br>VENEZUELA. | 1                             | .... | 22   | FL, NY, TX.....                |
| CHONDORRHYNCHA SP. (LEAF)                         |   |                               |      |      |                                |
| EPIDENDRUM SP.                                    |   |                               |      |      |                                |
| EPIDENDRUM SP. (LEAF)                             |   |                               |      |      |                                |
| EPIDENDRUM STAMFORDIANUM (LEAF)                   |   |                               |      |      |                                |
| MAXILLARIA SP. (LEAF)                             |   |                               |      |      |                                |
| ODONTOGLOSSUM SP.                                 |   |                               |      |      |                                |
| ONCIDIUM LANCEANUM (LEAF)                         |   |                               |      |      |                                |
| ONCIDIUM SP. (LEAF)                               |   |                               |      |      |                                |
| ONCIDIUM VARIGATUM (LEAF)                         |   |                               |      |      |                                |
| ORCHIDACEAE (LEAF)                                |   |                               |      |      |                                |
| PLEUROTHALLIS SP. (LEAF)                          |   |                               |      |      |                                |
| SPHENOSPORA SAPHENA CUMM.....                     | BRAZIL, HONDURAS, JAMAICA.....  | ....                          | .... | 4    | FL.....                        |
| ONCIDIUM PULCHELLUM (LEAF)                        |   |                               |      |      |                                |
| ONCIDIUM SP.                                      |   |                               |      |      |                                |
| ONCIDIUM SPLENDIDUM (LEAF)                        |   |                               |      |      |                                |
| ORCHIDACEAE                                       |   |                               |      |      |                                |
| SPILOCAEA ERIODOTRYAE (CAV.) HUGHES.....          | GREECE, ISRAEL, ITALY, JORDAN,<br>KUWAIT, MOROCCO.  | 28                            | .... | .... | NY.....                        |
| ERIODOTRYA JAPONICA (FRUIT)                       |   |                               |      |      |                                |
| STAGONOSPORA SP.....                              | MEXICO.....   | ....                          | .... | 1    | TX.....                        |
| BAMBUSA SP. (STEM)                                |   |                               |      |      |                                |
| STEMPHYLUM SP.....                                | MEXICO.....   | ....                          | .... | 1    | TX.....                        |
| FICUS BENJAMINA (LEAF)                            |   |                               |      |      |                                |
| STENELLA SP.....                                  | GUATEMALA.....  | 1                             | .... | .... | FL.....                        |
| CHRYSANTHEMUM SP. (LEAF)                          |   |                               |      |      |                                |
| STIGMINA SP.....                                  | AUSTRALIA, MEXICO.....  | 2                             | .... | .... | NY, TX.....                    |
| LITSEA SP. (LEAF)                                 |   |                               |      |      |                                |
| PYRUS COMMUNIS (LEAF)                             |   |                               |      |      |                                |
| STIGMINA BEAUCARNEAE POLLACK & D. FARR.....       | MEXICO.....   | ....                          | .... | 2    | TX.....                        |
| BEAUCARNEA RECURVATA (LEAF)                       |   |                               |      |      |                                |
| STIGMINA CACTIVORA (PETR. & CIF.) M.B. ELLIS..... | MEXICO.....   | ....                          | .... | 1    | TX.....                        |
| CEPHALOCEREUS PALMERI                             |   |                               |      |      |                                |
| STIGMINA PROTEARUM .....                          | SOUTH AFRICA.....   | 7                             | .... | 1    | FL, MA, NY.....                |
| ARECA SP. (LEAF)                                  |   |                               |      |      |                                |
| PROTEA SP. (FLOWER)                               |   |                               |      |      |                                |
| PROTEA SP. (LEAF)                                 |   |                               |      |      |                                |
| SYNCHYTRIUM PSOPHOCARPI (RACIB.) GAUMANN.....     | PHILIPPINES.....  | 1                             | .... | .... | WA.....                        |
| PSOPHOCARPUS TETRAGONOLODUS (FRUIT)               |   |                               |      |      |                                |
| TRANZSCHIELIA DISCOLOR (FCKL.) TRANZ. & LITV..... | GUATEMALA.....  | 1                             | .... | .... | FL.....                        |
| PRUNUS PERSICA (FRUIT)                            |   |                               |      |      |                                |
| TREMATOSPHAERELLA ORYZAE (MIYAKE) PADWICK.....    | REPUBLIC OF CHINA.....  | ....                          | 1    | .... | CA.....                        |
| ORYZA SATIVA (LEAF)                               |   |                               |      |      |                                |
| TRIMMATOSTROMA SP.....                            | MEXICO, SOUTH AFRICA.....   | 2                             | .... | .... | CA, IL.....                    |
| LEUCODENDRON SP. (LEAF)                           |   |                               |      |      |                                |
| PSIDIMUM GUAJAVA (FRUIT)                          |   |                               |      |      |                                |
| UNACHIONASPIS TENUIS (MCKELL).....                | JAPAN.....  | ....                          | .... | 1    | CA.....                        |
| PHYLLSTACHYS PUBESCENS (LEAF)                     |   |                               |      |      |                                |
| UREO SP.....                                      | JAMAICA, MEXICO.....  | 110                           | .... | 1    | FL, TX.....                    |
| CHOISYA SP. (LEAF)                                |   |                               |      |      |                                |
| CHOISYA TERNATA (LEAF)                            |   |                               |      |      |                                |
| PLANT   |   |                               |      |      |                                |
| UREDO ANTHURII (HAR.) SACC.....                   | COSTA RICA.....   | ....                          | .... | 2    | FL.....                        |
| ANTHURIUM SP. (LEAF)                              |   |                               |      |      |                                |
| UREDO BEHNICKIANA P. HENN.....                    | BRAZIL, MEXICO, PANAMA.....   | ....                          | .... | 6    | FL, TX.....                    |
| EPIDENDRUM RADIATUM (LEAF)                        |   |                               |      |      |                                |
| EPIDENDRUM SP. (LEAF)                             |   |                               |      |      |                                |
| LAELIA ANCEPS (LEAF)                              |   |                               |      |      |                                |
| ONCIDIUM SP. (LEAF)                               |   |                               |      |      |                                |
| ORCHIDACEAE (LEAF)                                |   |                               |      |      |                                |
| PLANT   |   |                               |      |      |                                |
| UREO CAJANI SYD.....                              | BAHAMAS, DOMINICAN REPUBLIC,<br>HAITI, PUERTO RICO.   | 14                            | .... | 1    | BA, FL, NY, PR.                |
| CAJANUS CAJAN (FRUIT)                             |   |                               |      |      |                                |
| CAJANUS CAJAN (LEAF)                              |   |                               |      |      |                                |



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| PEST AND HOST                                       | COUNTRY<br>OF<br>ORIGIN   | NUMBER<br>INTERCEPTIONS<br>IN                            |   |   | COLLECTED IN-  |
|---|---|--|---|---|--|
|   |   | C<br>O<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N<br>S | N<br>O<br>N<br>F<br>E<br>T<br>I<br>T<br>O<br>R<br>Y | P<br>R<br>O<br>D<br>U<br>C<br>T<br>I<br>O<br>N<br>S |  |
| CAJANUS CAJAN (SEED)                                |   |  |   |   |  |
| UREDQ DIOSCOREICOLA KERN, CIF & THURSTON.....       | JAMAICA.....  | 1  | ....  | ....  | NY.....  |
| DIOSCOREA SP. (LEAF)                                |   |  |   |   |  |
| UREDQ NIDULARII F. HENN.....                        | MEXICO.....   | ....   | ....  | 2   | TX.....  |
| TILLANDSIA SP. (LEAF)                               |   |  |   |   |  |
| UROMYCES SP.....                                    | JAMAICA.....  | 1  | ....  | ....  | FL.....  |
| BAUHINIA SP. (LEAF)                                 |   |  |   |   |  |
| UROMYCES ALYXIAE ARTH.....                          | HAWAII.....   | 511  | ....  | ....  | HI.....  |
| ALYXIA OLIVAEFORMIS (LEAF)                          |   |  |   |   |  |
| UROMYCES CICERIS-ARIETINI (GROGN.) JACZ. & BOY..... | MEXICO.....   | 1  | 1   | ....  | AZ, TX.....  |
| CICER ARIETINUM (LEAF)                              |   |  |   |   |  |
| UROMYCES DOLICHOLI ARTH.....                        | JAMAICA.....  | 4  | ....  | ....  | FL.....  |
| CAJANUS CAJAN (LEAF)                                |   |  |   |   |  |
| UROMYCES TRANSVERSALIS (THUEM.) WINT.....           | UNKNOWN.....  | 1  | ....  | ....  | NY.....  |
| GLADIOLUS SP. (LEAF)                                |   |  |   |   |  |
| UROMYCES VICIAE-FABAE (PERS.) SCHROET.....          | PORTUGAL.....   | 1  | ....  | ....  | NY.....  |
| VICIA FABA (LEAF)                                   |   |  |   |   |  |
| USTILAGO SCITAMINEA SYOOW.....                      | DOMINICAN REPUBLIC.....   | 1  | ....  | ....  | PR.....  |
| SACCHARUM OFFICINARUM (STEM)                        |   |  |   |   |  |
| VENTURIA SP.....                                    | HONG KONG.....  | 1  | ....  | ....  | CA.....  |
| SOPHORA SP. (LEAF)                                  |   |  |   |   |  |
| XANTHOMONAS SP. (CANCROSIS B).....                  | ARGENTINA, BRAZIL, COLOMBIA,<br>PARAGUAY, UNKNOWN.  | 5  | 35  | ....  | AK, CA, FL, LA,<br>NY, PA, PR, SC,<br>TX, VI.....                |
| CITRUS AURANTIIFOLIA (FRUIT)                        |   |  |   |   |  |
| CITRUS LIMETTA (FRUIT)                              |   |  |   |   |  |
| CITRUS LIMON (FRUIT)                                |   |  |   |   |  |
| CITRUS PARADISI (FRUIT)                             |   |  |   |   |  |
| CITRUS SINENSIS (FRUIT)                             |   |  |   |   |  |
| CITRUS SINENSIS (LEAF)                              |   |  |   |   |  |
| CITRUS SP. (FRUIT)                                  |   |  |   |   |  |
| LIMONIUM SINUATUM (LEAF)                            |   |  |   |   |  |
| LIMONIUM SINUATUM (STEM)                            |   |  |   |   |  |
| XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE .....  | AFGHANISTAN, ARGENTINA,<br>ASIA (COUNTRY-?), BANGLADESH,<br>BRAZIL, CAMBODIA, CHINA, GUAM,<br>HAWAII, HONG KONG, INDIA,<br>INDONESIA, JAPAN, JAPAN(?),<br>KOREA, KOREA(?), LAOS,<br>MALAYSIA, MEXICO, NIGERIA,<br>PAKISTAN,<br>PEOPLES REPUBLIC OF CHINA,<br>PHILIPPINES,<br>REPUBLIC OF CHINA, SAIPAN,<br>SINGAPORE, SPAIN, SRI LANKA,<br>THAILAND, THAILAND(?), UGANDA,<br>UNKNOWN. | 787  | 135   | 3   | AK, CA, FL, GA,<br>HI, IL, LA, NY,<br>OR, PA, PR, TX,<br>WA..... |
| CITROFORTUNELLA MITIS (FRUIT)                       |   |  |   |   |  |
| CITRUS AURANTIIFOLIA (DRIED FRUIT)                  |   |  |   |   |  |
| CITRUS AURANTIIFOLIA (FRUIT)                        |   |  |   |   |  |
| CITRUS AURANTIIFOLIA (LEAF)                         |   |  |   |   |  |
| CITRUS AURANTIUM (FRUIT)                            |   |  |   |   |  |
| CITRUS HYSTRIX (FRUIT)                              |   |  |   |   |  |
| CITRUS HYSTRIX (LEAF)                               |   |  |   |   |  |
| CITRUS LIMETTIOIDES (FRUIT)                         |   |  |   |   |  |
| CITRUS LIMON (DRIED FRUIT)                          |   |  |   |   |  |
| CITRUS LIMON (FRUIT)                                |   |  |   |   |  |
| CITRUS LIMON (LEAF)                                 |   |  |   |   |  |
| CITRUS MAXIMA (FRUIT)                               |   |  |   |   |  |
| CITRUS MEDICA (FRUIT)                               |   |  |   |   |  |
| CITRUS MEDICA (LEAF)                                |   |  |   |   |  |
| CITRUS PARADISI (FRUIT)                             |   |  |   |   |  |
| CITRUS RETICULATA (DRIED FRUIT)                     |   |  |   |   |  |
| CITRUS RETICULATA (FRUIT)                           |   |  |   |   |  |
| CITRUS RETICULATA (LEAF)                            |   |  |   |   |  |
| CITRUS SINENSIS (DRIED FRUIT)                       |   |  |   |   |  |
| CITRUS SINENSIS (FRUIT)                             |   |  |   |   |  |
| CITRUS SINENSIS (LEAF)                              |   |  |   |   |  |
| CITRUS SP.  |   |  |   |   |  |
| CITRUS SP. (DRIED FRUIT)                            |   |  |   |   |  |
| CITRUS SP. (FRUIT)                                  |   |  |   |   |  |
| CITRUS SP. (LEAF)                                   |   |  |   |   |  |

- AGAVE SP. (LEAF):  
   DIDYMOSPHAERIA PUSTULICOLA REHM  
 AGLAONEMA CRISPUM (LEAF):  
   CERCOSPORA CHEVALIERI P. SACC.  
 AIZOACEAE (LEAF):  
   CAMAROSPORIUM SP.  
 AIZOACEAE (STEM):  
   CAMAROSPORIUM SP.  
 ALLIUM SP. (STEM):  
   PHOMA SP.  
 ALYXIA OLIVAEFORMIS (LEAF):  
   ELSINOE ALYXIAE WATSON & JENKINS  
   MYCOSPHAERELLA ALYXIAE PETR.  
   PHYLLACHORA SP.  
   PHYLLACHORA ALYXIAE PAT.  
   UROMYCES ALYXIAE ARTH.  
 ALYXIA SP. (LEAF):  
   MYCOSPHAERELLA ALYXIAE PETR.  
   PHYLLACHORA ALYXIAE PAT.  
 ANIGDZANTHUS SP. (LEAF):  
   PUCCINIA SP.  
 ANNONA CHERIMOLA (FRUIT):  
   PHOMOPSIS SP.  
 ANNONA MURICATA (LEAF):  
   GUIGNARDIA SP.  
   PHOMOPSIS SP.  
   PHYLLOSTICTINA ANONICOLA BAT. & VITAL  
 ANNONA SP. (LEAF):  
   GUIGNARDIA SP.  
   PHYLLOSTICTA ANONAE P. HENN.  
   PHYLLOSTICTA ANONARUM BAT. & VITAL  
   PHYLLOSTICTINA ANONICOLA BAT. & VITAL  
   PRILLIEUXINA WINTERIANA (PAZSCHKE) ARN.  
 ANTENNA (CRATING):  
   PHYLLOSTICTINA MURRAYAE SYD.  
 ANTHURIUM SP. (LEAF):  
   PHOMOPSIS SP.  
   PHYLLACHORA ENGLERI SPEG.  
   UREDQ ANTHURII (HAR.) SACC.  
 ANTHURIUM SP. (ROOT):  
   PHYLLOSTICTINA SP.  
 ARDISIA SP. (SEED):  
   DASTURELLA DIVINA (SYD.) MUNDK. & KHES  
 ARECA SP. (LEAF):  
   COLEROA SENNIANA (SACC.) ARX  
   LEPTOSPHAERIA PRUTEARUM SYD.  
   STIGMINA PRUTEARUM  
 ARGEMONE MEXICANA (LEAF):  
   CERCOSPORIDIUM GUANICENSE (STEV.) DEIGHTON  
   DEIGHTONIELLA ARGEMONENSIS POLLACK & MATTHEWS  
 ASARINA SP. (LEAF):  
   PUCCINIA SP.  
 ATRIPLEX SEMIBACCATA (SEED):  
   CONIOTHYRIUM ATRIPLICINUM WINT.  
 ATRIPLEX SP. (SEED):  
   CAMAROSPORIUM PATAGONICA SPEG.  
 AXONOPUS SP. (SEED):  
   PHYLLOSTICTA SP.  
  
 BAMBUSA SP. (LEAF):  
   DASTURELLA DIVINA (SYD.) MUNDK. & KHES  
   DIPLODIA SP.  
   PLECTRONIDIUM SINENSE NAG RAJ  
   PUCCINIA SP.  
 BAMBUSA SP. (STEM):  
   STAGONOSPORA SP.  
 BARRINGTONIA SP. (FRUIT):  
   DOTHIORELLA BARRINGTONIAE (CKE. & MASS.) PETR. & SYD.  
 BAUHINIA SP. (LEAF):  
   UROMYCES SP.  
 BEAUCARNEA RECURVATA:  
   LEMBOSIA SP.  
 BEAUCARNEA RECURVATA (LEAF):  
   ECHIDNODES SP.  
   MYCOSPHAERELLA SP.  
   STIGMINA BEAUCARNEAE POLLACK & D. FARR  
 BORASSUS FLABELLIFER (LEAF):  
   GRAPHIOLA BORASSI SYD. & BUTL.  
 BORASSUS FLABELLIFER (STEM):  
   GRAPHIOLA BORASSI SYD. & BUTL.  
 BORASSUS SP. (LEAF):  
   GRAPHIOLA BORASSI SYD. & BUTL.  
 BORASSUS SP. (STEM):  
   GRAPHIOLA BORASSI SYD. & BUTL.  
 BORRERIA LAEVIS (LEAF):  
   PUCCINIA LATERITIA BERK. & CURT.  
 BRASSAVOLA SP. (LEAF):  
   CONIOTHYRIUM SP.  
 BROMELIACEAE (LEAF):  
   ECHIDNODES BROMELIACEARUM (REHM) THEISS & SYD.  
 BROMUS SP. (SEED):  
   CLADOSPORIUM SP.  
 BUCHLOE DACTYLOIDES:  
   COLLETOTRICHUM SP.  
 BUXUS SEMPERVIRENS (LEAF):  
   PUCCINIA BUXI DC.  
 BUXUS SP. (LEAF):  
   PUCCINIA BUXI DC.  
  
 CAJANUS CAJAN (FRUIT):  
   UREDQ CAJANI SYD.  
 CAJANUS CAJAN (LEAF):  
   CERCOSPORA SP.  
   UREDQ CAJANI SYD.  
   UROMYCES DOLICHOLI APTH.  
 CAJANUS CAJAN (SEED):  
   UREDQ CAJANI SYD.  
 CARICA PAPAYA (FRUIT):  
   CLASTEROSPORIUM COCOICOLA ELLIS & SHAH  
 CASUARINA CRISTATA (LEAF):  
   SEIMATOSPORIUM SP.  
 CATTLEYA BOWRINGIANA (LEAF):  
   MYCOSPHAERELLA CATTLEYAE CASH & WATSON  
 CEFFALOCEREUS PALMERI:  
   STIGMINA CACTIVORA (PETR. & CIF.) M.B. ELLIS  
 CEREUS SP. (STEM):  
   DIPLOTHECA SP.  
 CESTRUM DIURNUM (LEAF):  
   PHYLLOSTICTA SP.  
 CHAMAEDOREA SP. (LEAF):  
   CERCOSPORA SP.  
   CCCCIOOTHIS CHAMAEDOREAE (SYD.) KATUMOTO  
   CCCCOSTROMA SP.  
   CCCCOSTROMA CHAMAEDOREAE (SYD.) ARX & MULLER  
   GUIGNARDIA ARENGAE REHM.  
   SEPTORIA SP.  
 CHENOPODIUM AMBROSIoidES (LEAF):  
   PHYLLOSTICTA AMBROSIoidES THUEN.  
 CHOISYA SP. (LEAF):  
   UREDQ SP.  
 CHOISYA TERNATA (LEAF):  
   CERCOSPORA SP.  
   UREDQ SP.  
 CHONDRORHYNCHA SP. (LEAF):  
   SPHENOSPORA KEVORKIANII LINDER  
 CHRYSANTHEMUM MORIFOLIUM (LEAF):  
   PUCCINIA HORIANA P. HENN.  
 CHRYSANTHEMUM SP. (FLOWER):  
   PUCCINIA HORIANA P. HENN.  
 CHRYSANTHEMUM SP. (LEAF):  
   PUCCINIA HELICONIAE ARTH.  
   PUCCINIA HORIANA P. HENN.  
   STENELLA SP.  
 CICER ARIETINUM (LEAF):  
   UROMYCES CICERIS-ARIETINI (GROGN.) JACZ. & BOY.  
 CINNAMOMUM SP. (LEAF):  
   MYCOSPHAERELLA SP.  
 CITRIFORTUNELLA MITIS (FRUIT):  
   GUIGNARDIA CITRICARPA KIELY  
   XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS AURANTIIFOLIA (DRIED FRUIT):  
   XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS AURANTIIFOLIA (FRUIT):  
   CONIOTHYRIUM SP.  
   ELSINOE AUSTRALIS BITANC. & JENKINS  
   GUIGNARDIA CITRICARPA KIELY  
   SEPTORIA SP.  
   XANTHOMONAS SP. (CANCROSIS B)  
   XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS AURANTIIFOLIA (LEAF):  
   CONIOTHYRIUM SP.  
   GUIGNARDIA CITRICARPA KIELY  
   XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS AURANTIUM (FRUIT):  
   ELSINOE AUSTRALIS BITANC. & JENKINS  
   GUIGNARDIA CITRICARPA KIELY  
   XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS HYSTRIX (FRUIT):  
   XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS HYSTRIX (LEAF):  
   GUIGNARDIA CITRICARPA KIELY  
   XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS LIMETTA (FRUIT):  
   XANTHOMONAS SP. (CANCROSIS B)  
 CITRUS LIMETTIOIDES (FRUIT):  
   XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS LIMON (DRIED FRUIT):  
   ELSINOE AUSTRALIS BITANC. & JENKINS  
   GUIGNARDIA CITRICARPA KIELY  
   XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS LIMON (FRUIT):  
   ELSINOE AUSTRALIS BITANC. & JENKINS  
   GUIGNARDIA CITRICARPA KIELY  
   SEPTORIA CITRI PASS.  
   SPHACELOMA FAWCETTII BITANC. & JENKINS VAR. SCABIOSA  
   (MCALP. & TRYON) JENKINS  
   XANTHOMONAS SP. (CANCROSIS B)  
   XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS LIMON (LEAF):  
   XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS MAXIMA (FRUIT):  
   GUIGNARDIA CITRICARPA KIELY  
   XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS MEDICA (FRUIT):  
   GUIGNARDIA CITRICARPA KIELY  
   XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS MEDICA (LEAF):  
   XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS PARADISI (FRUIT):  
   ELSINOE AUSTRALIS BITANC. & JENKINS  
   GUIGNARDIA CITRICARPA KIELY  
   XANTHOMONAS SP. (CANCROSIS B)  
   XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS RETICULATA (DRIED FRUIT):  
   GUIGNARDIA CITRICARPA KIELY

CITRUS RETICULATA (DRIED FRUIT) (CONTINUED):  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS RETICULATA (FRUIT):  
 CLAVICEPS SP.  
 DIDYMELLA SP.  
 DIPLODIA SP.  
 ELSINOE AUSTRALIS BITANC. & JENKINS  
 GUIGNARDIA CITRICARPA KIELY  
 PHOMA SP.  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS RETICULATA (LEAF):  
 ELSINOE AUSTRALIS BITANC. & JENKINS  
 GUIGNARDIA CITRICARPA KIELY  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS SINENSIS (DRIED FRUIT):  
 ELSINOE AUSTRALIS BITANC. & JENKINS  
 GUIGNARDIA CITRICARPA KIELY  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS SINENSIS (FRUIT):  
 ELSINOE AUSTRALIS BITANC. & JENKINS  
 GUIGNARDIA CITRICARPA KIELY  
 PHOMA SP.  
 PHOMOPSIS SP.  
 SEPTORIA CITRI PASS.  
 XANTHOMONAS SP. (CANCROSIS B)  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS SINENSIS (LEAF):  
 XANTHOMONAS SP. (CANCROSIS B)  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS SP.:  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS SP. (DRIED FRUIT):  
 GUIGNARDIA CITRICARPA KIELY  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS SP. (FRUIT):  
 ELSINOE AUSTRALIS BITANC. & JENKINS  
 GUIGNARDIA CITRICARPA KIELY  
 MONILINIA SP.  
 XANTHOMONAS SP. (CANCROSIS B)  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CITRUS SP. (LEAF):  
 DIPLODIA SP.  
 GUIGNARDIA CITRICARPA KIELY  
 MYCOSPHAERELLA LOEFGRINI NOACK  
 PHOMOPSIS SP.  
 PHYLLSTICTA AURANTIICOLA (BERK. & CKE.) SACC.  
 SEIMATOSPORIUM SP.  
 SEPTORIA CITRI PASS.  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
 CLEYERA JAPONICA (LEAF):  
 HALESIA SP.  
 COCCOLOBA UVIFERA (LEAF):  
 PHYLLSTICTA COCCOLOBAE ELL. & EV.  
 COCOS NUCIFERA:  
 MYCOSPHAERELLA PALMAE MILES  
 COCOS NUCIFERA (FRUIT):  
 HELMINTHOSPORIUM SP.  
 MACROPHOMA COCOS PASS.  
 PHOMOPSIS COCOINA PETCH  
 COCOS NUCIFERA (LEAF):  
 CERCOSPOA SP.  
 MYCOSPHAERELLA SP.  
 CODIAEUM SP.:  
 CERCOSPOA SP.  
 CODIAEUM SP. (LEAF):  
 CERCOSPOA STEVENSONII CHUPP  
 COFFEA ARABICA (LEAF):  
 HEMILEIA VASTATRIK BERK. & BR.  
 COFFEA SP. (LEAF):  
 MYCENA CITRICOLOR (BERK. & CURT.) SACC.  
 PHAEOSPHAERIA SP.  
 CORDYLINE SP. (LEAF):  
 PHYLLSTICTINA CORDYLINES (THUEN) PETR. & SYD.  
 CORDYLINE TERMINALIS (LEAF):  
 MYCOSPHAERELLA SP.  
 PHYLLSTICTINA CORDYLINES (THUEN) PETR. & SYD.  
 CORIANDRUM SATIVUM (LEAF):  
 CERCOSPOA SP.  
 CRATAEGUS SP. (FRUIT):  
 PHOMA SP.  
 CUCURBITA MAXIMA (FRUIT):  
 PHOMOPSIS SP.  
 CYMBOPOGON CITRATUS (LEAF):  
 PUCCINIA NAKANISHIKII DIET.  
 CYROSTACHYS LAKKA (LEAF):  
 DOTHIORELLA SP.  
 DASYLIRION SP. (LEAF):  
 ECHIDNODES SP.  
 PLACOASTERELLA SP.  
 DASYLIRION SP. (STEM):  
 DOTHIORELLA SP.  
 PLACOASTERELLA SP.  
 OIEFFENBACHIA HOFFMANNII (LEAF):  
 LEPTOSPHAERIA SP.  
 OIEFFENBACHIA SP. (LEAF):  
 CERCOSPOA CHEVALIERI P. SACC.  
 DIOSCOREA SP. (LEAF):  
 UREDO DIOSCOREICOLA KERN, CIF & THURSTON  
 DRACAENA MARGINATA (LEAF):  
 CERCOSPOA SP.  
 CONIOTHYRIUM DRACAENAE STEVENS & WEEEDON  
 LEPTOSPHAERIA SP.

MYCOSPHAERELLA SP.  
 PHYLLSTICTA DRACAENAE P. HENN.  
 EPIDENDRUM RADIATUM (LEAF):  
 UREDO BEHNICKIANA P. HENN.  
 EPIDENDRUM RADICANS (LEAF):  
 MYCOSPHAERELLA SP.  
 EPIDENDRUM SP.:  
 SPHENOSPOA KEVORKIANII LINDER  
 EPIDENDRUM SP. (LEAF):  
 MYCOSPHAERELLA CATTLEYAE CASH & WATSON  
 SPHENOSPOA KEVORKIANII LINDER  
 UREDO BEHNICKIANA P. HENN.  
 EPIDENDRUM STAMFORDIANUM (LEAF):  
 SPHENOSPOA KEVORKIANII LINDER  
 ERIOBOTRYA JAPONICA (FRUIT):  
 SFILOCAEA ERIOBOTRYAE (CAV.) HUGHES  
 ERIOBOTRYA JAPONICA (LEAF):  
 CERCOSPOA SP.  
 ERYNGIUM FOETIDUM:  
 CERCOSPOA SP.  
 ERYNGIUM FOETIDUM (LEAF):  
 CERCOSPOA SP.  
 OPHIOOTHELLA FICI BESSEY  
 ERYTHROXYLUM COCA (LEAF):  
 PUBAKIA ERYTHROXYLONIS CUMM.  
 ERYTHROXYLUM SP. (LEAF):  
 PUBAKIA ERYTHROXYLONIS CUMM.  
 FABACEAE (FRUIT):  
 FUSARIUM SP.  
 FICUS BENJAMINA (LEAF):  
 PHOMOPSIS SP.  
 STEMPHYLIUM SP.  
 FRAMES:  
 SEPTORIA PISTACINA ALLESCH.  
 FRAXINUS PENNSYLVANICA (FRUIT):  
 PHOMA SP.  
 GESNERIA SP. (LEAF):  
 PHOMOPSIS SP.  
 GLADIOLUS SP. (LEAF):  
 UPOMYCES TRANSVERSALIS (THUEN) WINT.  
 GOSSYPIUM HIRSUTUM (LEAF):  
 PHAKOPSORA GOSSYPII (LAGERH) HIRAT.F.  
 GOSSYPIUM SP. (LEAF):  
 PHAKOPSORA GOSSYPII (LAGERH) HIRAT.F.  
 HELICONIA SP. (LEAF):  
 PUCCINIA HELICONIAE ARTH.  
 JACQUINEA PUNGENS (LEAF):  
 PHYLLACHORA INCLUSA (BERK. & BR.) SACC.  
 KOHLERIA SP. (LEAF):  
 CERCOSPOA SP.  
 CERCOSPOA GLOXINIAE CHUPP.  
 LAELIA ANCEPS (LEAF):  
 UREDO BEHNICKIANA P. HENN.  
 LAELIA SP. (LEAF):  
 MYCOSPHAERELLA SP.  
 LAURUS NOBILIS (LEAF):  
 PHYLLSTICTA ALLANTELLA SACC.  
 LAURUS SP. (LEAF):  
 PHYLLACHORA SP.  
 LEUCODENDRON SP. (LEAF):  
 MYCOSPHAERELLA PROTEAE (SYD.) ARX.  
 SPHAERULINA SP.  
 TRIMMATOSTROMA SP.  
 LIGUSTRUM SP. (LEAF):  
 PHOMOPSIS SP.  
 LIMONIUM SINUATUM (LEAF):  
 CERCOSPOA INSULANA (SACC.) VASSILJEVSKY  
 XANTHOMONAS SP. (CANCROSIS B)  
 LIMONIUM SINUATUM (STEM):  
 XANTHOMONAS SP. (CANCROSIS B)  
 LIMONIUM SP. (LEAF):  
 CERCOSPOA INSULANA (SACC.) VASSILJEVSKY  
 LIPPIA SP. (LEAF):  
 CERCOSPOA CARDIOSTEGIAE B. DAVIS  
 LITSEA SP. (LEAF):  
 STIGMINA SP.  
 MAJGRANA SP. (LEAF):  
 PUCCINIA URBANIANA P. HENN.  
 MALUS SYLVESTRIS (FRUIT):  
 CYLINDROSPORIUM SP.  
 MANGIFERA INDICA (FRUIT):  
 PHOMOPSIS SP.  
 SPHACELOMA PERSEAE JENKINS  
 MANGIFERA INDICA (LEAF):  
 PHYLLSTICTA SP.  
 PHYLLSTICTINA MANGIFERAE BAT. & VITAL  
 MANILKARA ZAPOTA (FRUIT):  
 SCOPELLA SAPOTAE MAINS EX CUMM.  
 SEPTORIA SAPOTAE BATISTA  
 MANILKARA ZAPOTA (LEAF):  
 SCOPELLA SAPOTAE MAINS EX CUMM.  
 MAXILLARIA SP. (LEAF):  
 SPHENOSPOA KEVORKIANII LINDER  
 MURRAYA KOENIGII (FRUIT):



- MURRAYA KOENIGII (FRUIT) (CONTINUED):  
 PUCCINIA URBANIANA P. HENN.  
 MURRAYA KOENIGII (LEAF):  
 OPHIOBOLUS SP.  
 PHYLLOSTICTA MURRAYICOLA VAN DER AA.  
 PHYLLOSTICTINA MURRAYAE SYD.  
 MURRAYA SP. (LEAF):  
 PHLEOSPORA KOENIGII (THURM.) SUTTON  
 PHYLLOSTICTA SP.  
 PHYLLOSTICTA MURRAYICOLA VAN DER AA.  
 PHYLLOSTICTINA MURRAYAE SYD.  
 PUCCINIA SP.  
 MUSA PARADISIACA (FRUIT):  
 PHYLLOSTICTA MUSARUM (COOKE) VAN DER AA  
 PHYLLOSTICTINA MUSARUM (CKE.) PETR.  
 MUSA SP. (FRUIT):  
 GUIGNARDIA MUSAE RACIB.  
 PHYLLOSTICTA MUSARUM (COOKE) VAN DER AA  
 PHYLLOSTICTINA MUSARUM (CKE.) PETR.  
 MUSA SP. (LEAF):  
 PHYLLOSTICTINA MUSARUM (CKE.) PETR.  
 NEPENTHES SP. (LEAF):  
 PHOMA SP.  
 NEPHROLEPIS SP. (LEAF):  
 MILEZIA COLUMBIENSIS (DIET.) ARTHUR  
 ODONTOGLOSSUM SP.:  
 MYCOSPHAERELLA SP.  
 SPHENOSPORA KEVORKIANII LINDER  
 OLEA EUROPAEA (FRUIT):  
 COLEOPHOMA OLEAE (DC. EX OUR. & MONT)  
 MACROPHOMA SP.  
 MACROPHOMA DALMATICA (THUEN.) BERL. & VOGL.  
 OLEA EUROPAEA (LEAF):  
 COLEOPHOMA OLEAE (DC. EX OUR. & MONT)  
 OIPLODIA SP.  
 PHYLLOSTICTA SP.  
 ONCIDIUM LANCEANUM (LEAF):  
 SPHENOSPORA KEVORKIANII LINDER  
 ONCIDIUM PULCHELLUM (LEAF):  
 SPHENOSPORA SAPHENA CUMM.  
 ONCIDIUM SP.:  
 SPHENOSPORA SAPHENA CUMM.  
 ONCIDIUM SP. (LEAF):  
 SPHENOSPORA KEVORKIANII LINDER  
 UREDO BEHNICKIANA P. HENN.  
 ONCIDIUM SPLENDIDUM (LEAF):  
 SPHENOSPORA SAPHENA CUMM.  
 ONCIDIUM VARIGATUM (LEAF):  
 SPHENOSPORA KEVORKIANII LINDER  
 ORCHIDACEAE:  
 CERCOSPOA SP.  
 PHYLLOSTICTA SP.  
 PHYLLOSTICTA CAPITALENSIS P. HENN.  
 SPHENOSPORA SAPHENA CUMM.  
 ORCHIDACEAE (LEAF):  
 MYCOSPHAERELLA SP.  
 SPHENOSPORA KEVORKIANII LINDER  
 UREDO BEHNICKIANA P. HENN.  
 ORYZA SATIVA (LEAF):  
 ASCOCHYTA SP.  
 CONIOTHYRIUM BREVISPORUM I. MIYAKE  
 LEPTOSPHAERIA ORYZICOLA HARA  
 MYCOSPHAERELLA GRAMINICOLA FUEKEL  
 MYCOSPHAERELLA USTERIANA (SPEG.) HARA  
 PHAEOSEPTORIA ORYZAE MIYAKE  
 PHYLLOSTICTA MIURAI MIY.  
 PYRENOCHAETA ORYZAE I. MIYAKE  
 TREMATOSPHAERELLA ORYZAE (MIYAKE) PAOWICK  
 ORYZA SATIVA (SEED):  
 LEPTOSPHAERIA ORYZICOLA HARA  
 ORYZA SATIVA (STEM):  
 LEPTOSPHAERIA ORYZICOLA HARA  
 MYCOSPHAERELLA GRAMINICOLA FUEKEL  
 PHAEOSEPTORIA ORYZAE MIYAKE  
 PHYLLOSTICTA MIURAI MIY.  
 ORYZA SP. (LEAF):  
 LEPTOSPHAERIA ORYZICOLA HARA  
 ORYZA SP. (STEM):  
 ASCOCHYTA GRAMINIS SACC.  
 LEPTOSPHAERIA ORYZICOLA HARA  
 PAEONIA SP.:  
 SCLEROTIOPSIS TESTUDINEA DEARN.  
 PAEONIA SP. (LEAF):  
 SCLEROTIOPSIS TESTUDINEA DEARN.  
 PAEONIA SP. (STEM):  
 SCLEROTIOPSIS TESTUDINEA DEARN.  
 PAEONIA SUFFRUTICOSA:  
 SCLEROTIOPSIS TESTUDINEA DEARN.  
 PAEONIA SUFFRUTICOSA (STEM):  
 SCLEROTIOPSIS TESTUDINEA DEARN.  
 PASSIFLORA SP. (FRUIT):  
 ASCOCHYTA PASSIFLORAE PENZ. & SACC.  
 PHAEOSPHERIA SP.  
 PHOMA SP.  
 SEPTORIA PASSIFLORAE LOUWE  
 PASSIFLORA SP. (LEAF):  
 SEPTORIA PASSIFLORAE LOUWE  
 PERILLA FRUTESCENS (LEAF):  
 COLEOSPORIUM PERILLAE P. SYD.  
 PERSEA AMERICANA (FRUIT):  
 CONIOTHYRIUM SP.  
 DISCULA SP.  
 PHOMOPSIS SP.  
 SPHACELOMA PERSEAE JENKINS  
 PERSEA SP. (FRUIT):  
 CONIOTHYRIUM SP.  
 PHOMOPSIS SP.  
 SEIMATOSPORIUM SP.  
 SPHACELOMA PERSEAE JENKINS  
 PETIVERIA SP. (LEAF):  
 GUIGNARDIA SP.  
 PETROSELINUM CRISPUM (LEAF):  
 CERCOSPORIUM PUNCTUM (LACROIX) DEIGHTON  
 PHASEOLUS LUNATUS (FRUIT):  
 ELSINOE PHASEOLI JENKINS  
 PHASEOLUS LUNATUS (POD):  
 ELSINOE PHASEOLI JENKINS  
 PHASEOLUS SP. (FRUIT):  
 ELSINOE PHASEOLI JENKINS  
 PHASEOLUS VULGARIS (FRUIT):  
 ELSINOE PHASEOLI JENKINS  
 PHASEOLUS VULGARIS (SEED):  
 ELSINOE PHASEOLI JENKINS  
 PHILODENDRON SP. (LEAF):  
 CERCOSPOA SP.  
 PHOENIX SP. (LEAF):  
 SPHAEROOTHIS SP.  
 PHYLLOSTACHYS PUBESCENS (LEAF):  
 UNACHIONASPIS TENUIS (MASKELL)  
 PICEA ABIES (SEED):  
 PUCCINIASTRUM AREOLATUM (FR.) OTTH  
 PIMENTA OIOLICA (LEAF):  
 PUCCINIA PITCAIRNIAE LAGH. SSP. CHAPALENSIS CUMM. & POLLACK  
 PUCCINIA PSIDII WINT.  
 PIMENTA SP. (LEAF):  
 PUCCINIA PSIDII WINT.  
 PINUS SP. (LEAF):  
 HYPODERMELLA SP.  
 PINUS SP. (STEM):  
 ENOCHROMARTIUM SP.  
 PISTACIA SP. (FRUIT):  
 PHLEOSPORA PISTACIAE PETR.  
 SEPTORIA PISTACINA ALLESCH.  
 PISTACIA SP. (LEAF):  
 PHLEOSPORA PISTACIAE PETR.  
 PISTACIA SP. (SEED):  
 PHLEOSPORA PISTACIAE PETR.  
 PISTACIA VERA (FRUIT):  
 PHLEOSPORA PISTACIAE PETR.  
 SEPTORIA PISTACINA ALLESCH.  
 PISTACIA VERA (SEED):  
 SEPTORIA PISTACINA ALLESCH.  
 PLANT:  
 CERCOSPOA SP.  
 MYCOSPHAERELLA SP.  
 PHYLLACHORA SP.  
 PHYLLOSTICTINA MURRAYAE SYD.  
 PUCCINIA SP.  
 PUCCINIA BUXI DC.  
 SPHAEROOTHIS SP.  
 UREDO SP.  
 UREDO BEHNICKIANA P. HENN.  
 PLANT (FRUIT):  
 CLADOSPORIUM SP.  
 CONIOTHYRIUM SP.  
 LINOCARPON PALMETTO (ELLIS & EVERH.) BARR.  
 PLANT (SEED):  
 PHYLLOSTICTA SP.  
 PLEUROTHALLIS SP. (LEAF):  
 SPHENOSPORA KEVORKIANII LINDER  
 POACEAE:  
 OIOMELLA SP.  
 PUCCINIA SP.  
 POLYGONATUM OORATUM (LEAF):  
 CERCOSPOA POLYGONI-MAXIMOWICZII TOGASHI  
 PORTULACA OLERACEA (LEAF):  
 DICHOTOMOPHTHORA INOICA RAO  
 PORTULACA SP. (LEAF):  
 DICHOTOMOPHTHORA INOICA RAO  
 POUTERIA SAPOTA (FRUIT):  
 CONIOTHYRIUM SP.  
 PROTEA SP. (FLOWER):  
 COLEROA SENNIANA (SACC.) ARX  
 LEPTOSPHAERIA PROTEARUM SYD.  
 STIGMINA PROTEARUM  
 PROTEA SP. (LEAF):  
 COLEROA SENNIANA (SACC.) ARX  
 CONIOTHYRIUM SP.  
 LEPTOSPHAERIA PROTEARUM SYD.  
 MYCOSPHAERELLA PROTEAE (SYD.) ARX.  
 MYROTHECIUM SP.  
 PHYLLOSTICTA AMBROSIOIDES THUEN.  
 STIGMINA PROTEARUM  
 PRUNUS AVIUM (FRUIT):  
 MONILINIA FRUCTIGENA (ADERH. & RUHL.) HONEY  
 PRUNUS PERSICA (FRUIT):  
 MONILINIA FRUCTIGENA (ADERH. & RUHL.) HONEY  
 TRANZSCHERIA DISCOLOR (FCKL.) TRANZ. & LITV.  
 PRUNUS SP. (FRUIT):  
 MONILINIA FRUCTIGENA (ADERH. & RUHL.) HONEY  
 PSIDIUM GUAJAVA (FRUIT):

## PSIDIUM GUAJAVA (FRUIT) (CONTINUED):

DIPLODIA SP.  
 PHOMA PSIDII F. HENN.  
 PHOMOPSIS SP.  
 PHYLLSTICTA SP.  
 SEIMATOSPORIUM FUSISPORUM SWART. & D.A. GRIFFITHS  
 SPHACELOMA PSIDII BITANC. & JENKINS  
 TRIMMATOSTROMA SP.  
 PSIDIUM GUAJAVA (LEAF):  
 CERCOSPORA SP.  
 PSIDIUM SP. (FRUIT):  
 SPHACELOMA PSIDII BITANC. & JENKINS  
 PSOPHOCARPUS TETRAGONOLOPHUS (FRUIT):  
 SYNCHYTRIUM PSOPHOCARPI (RACIE.) GAUMANN  
 PUNICA GRANATUM (FRUIT):  
 CONIOTHYRIUM SP.  
 MIYAGIA PSEUDOSPHAERIS (MONT.) JORST.  
 PHYLLSTICTINA SP.  
 SEIMATOSPORIUM SP.  
 SPHACELOMA PERSEAE JENKINS  
 SPHACELOMA PUNICAE BITANC. & JENKINS  
 PYRUS COMMUNIS (LEAF):  
 STIGMINA SP.

RUSA SP. (LEAF):  
 KUEHNEOLA JAPONICA DIET.  
 PHRAGMIDIUM SP.  
 ROSA SP. (STEM):  
 PHOMA SP.  
 RUTACEAE (LEAF):  
 PHYLLSTICTA SP.

SACCHARUM OFFICINARUM (STEM):  
 USTILAGO SCITAMINEA SYDOW  
 SAPOTACEAE (LEAF):  
 PUCCINIA ARISTIDAE TRACY  
 SERENOA SP. (LEAF):  
 PHYLLACHORA SP.  
 SOBRALIA SP. (LEAF):  
 MYCOSPHAERELLA CATTLEYAE CASH & WATSON  
 SOLANUM PSEUDOCAPSICUM (LEAF):  
 ANGIOSORUS SOLANI THIRUM. & O'BRIEN  
 SOLANUM STOLONIFERUM (ROOT):  
 ANGIOSORUS SOLANI THIRUM. & O'BRIEN  
 SOLANUM STOLONIFERUM (STEM):  
 ANGIOSORUS SOLANI THIRUM. & O'BRIEN  
 SOLANUM TUBEROSUM (ROOT):  
 ANGIOSORUS SOLANI THIRUM. & O'BRIEN  
 CYLINDROCLADIUM SP.  
 SOLANUM TUBEROSUM (STEM):  
 ANGIOSORUS SOLANI THIRUM. & O'BRIEN  
 SOPHORA SECUNDIFLORA (FRUIT):  
 DIPLODIA MUTILA FR.  
 SOPHORA SP. (LEAF):  
 VENTURIA SP.

## SPONDIAS MOMBIN (FRUIT):

SPHACELOMA SPONDIASIS BITANC. & JENKINS  
 SPONDIAS SP. (FRUIT):  
 SPHACELOMA SPONDIASIS BITANC. & JENKINS  
 STACHYTARPHETA JAMAICENSIS (LEAF):  
 PUCCINIA URBANIANA P. HENN.  
 STRAW:  
 PHYLLSTICTA MIURAI MIY.  
 THUJA SP. (LEAF):  
 PHYLLSTICTA SP.  
 TILLANDSIA CAPITATA (LEAF):  
 ECHIONODES BROMELIACEARUM (REHM) THEISS & SYO.  
 TILLANDSIA CONCOLOR (LEAF):  
 ECHIONODES BROMELIACEARUM (REHM) THEISS & SYO.  
 PUCCINIA TILLANDSIAE CUMM. & POLLACK  
 TILLANDSIA IONANTHA (LEAF):  
 ECHIONODES BROMELIACEARUM (REHM) THEISS & SYO.  
 TILLANDSIA JUNCEA (LEAF):  
 PUCCINIA TILLANDSIAE CUMM. & POLLACK  
 TILLANDSIA SP. (LEAF):  
 COCCOMYCES SP.  
 CONIOTHYRIUM SP.  
 ECHIONODES BROMELIACEARUM (REHM) THEISS & SYO.  
 PHYLLSTICTA SP.  
 PUCCINIA TILLANDSIAE CUMM. & POLLACK  
 UREO NIOULARII P. HENN.  
 TILLANDSIA TRICOLOR (LEAF):  
 PUCCINIA TILLANDSIAE CUMM. & POLLACK  
 TRICHOSANTHES ANGUINA (SEED):  
 MACROPHOMA SP.  
 TRITICUM SP. (SEED):  
 NEOVOSSIA INOICA (MITRA) MUNOKUR

VACCINIUM SP. (LEAF):  
 PUCCINIASTRUM VACCINII (WINT.) JORST.  
 VANDA SP. (LEAF):  
 PHYLLSTICTA CAPITALENSIS P. HENN.  
 SEPTORIA SELENOPHOMOIDES CASH & WATSON  
 VIBURNUM OPULUS (STEM):  
 PHOMA SP.  
 VICIA FABA (LEAF):  
 UROMYCES VICIAE-FABAE (PERS.) SCHROET.  
 VIRESEA MALZINEI (LEAF):  
 PHOMOPSIS SP.  
 PHYLLSTICTA SP.  
 VITIS SP. (FRUIT):  
 DIPLODIA MUTILA FR.

YUCCA ELEPHANTIPES (LEAF):  
 PHYLLSTICTINA SP.  
 YUCCA SP. (LEAF):  
 PHYLLSTICTINA SP.  
 YUCCA SP. (STEM):  
 MYCOSPHAERELLA SP.



- AFGHANISTAN:  
 GUIGNARDIA CITRICARPA KIELY  
 PHYLLOSTICTA MIURAI MIY.  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) OYE
- AFRICA (COUNTRY-?):  
 COLEREA SENNIANA (SACC.) ARX  
 GUIGNARDIA CITRICARPA KIELY
- AMERICAN SAMOA:  
 MYCOSPHAERELLA ALYXIAE PETR.  
 PHYLLACHORA ALYXIAE PAT.
- ARGENTINA:  
 CLAVICEPS SP.  
 ELSINOE AUSTRALIS BITANC. & JENKINS  
 GUIGNARDIA CITRICARPA KIELY  
 XANTHOMONAS SP. (CANCROSIS B)  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) OYE
- ARGENTINA(?):  
 ELSINOE AUSTRALIS BITANC. & JENKINS  
 GUIGNARDIA CITRICARPA KIELY
- ASIA (COUNTRY-?):  
 GUIGNARDIA CITRICARPA KIELY  
 PHYLLOSTICTINA MUSARUM (CKE.) PETR.  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) OYE
- AUSTRALIA:  
 CAMAROSPORIUM PATAGONICA SPEG.  
 GUIGNARDIA CITRICARPA KIELY  
 MONILINIA SP.  
 PHOMA SP.  
 PHYLLOSTICTA SP.  
 PUCCINIA SP.  
 PUCCINIA BUXI DC.  
 SEIMATOSPORIUM SP.  
 SPHACELOMA FAWCETTII BITANC. & JENKINS  
 VAR. SCABIOSA (MCALP. & TRYON) JENKINS  
 STIGMINA SP.
- AUSTRALIA(?):  
 GUIGNARDIA CITRICARPA KIELY
- BAHAMAS:  
 DEIGHTONIELLA ARGEMONENSIS POLLACK & MATTHEWS  
 PUCCINIA URBANIANA P. HENN.  
 UREDO CAJANI SYD.
- BANGLADESH:  
 GUIGNARDIA CITRICARPA KIELY  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) OYE
- BARBADOS:  
 CERCOSPORA SP.  
 PUCCINIA URBANIANA P. HENN.
- BELIZE:  
 HELMINTHOSPORIUM SP.  
 PUCCINIA SP.
- BENIN:  
 GUIGNARDIA CITRICARPA KIELY
- BOLIVIA:  
 BUBAKIA ERYTHROXYLONIS CUMM.
- BOLIVIA(?):  
 ELSINOE AUSTRALIS BITANC. & JENKINS
- BRAZIL:  
 CLASTEROSPORIUM COCOICOLA ELLIS & SHAW  
 ELSINOE AUSTRALIS BITANC. & JENKINS  
 GUIGNARDIA CITRICARPA KIELY  
 HEMILEIA VASTATRIX BERK. & BR.  
 SPHACELOMA PUNICAE BITANC. & JENKINS  
 SPHENOSPOA KEVORKIANII LINDER  
 SPHENOSPOA SAPHENA CUMM.  
 UREDO BEHNICKIANA P. HENN.  
 XANTHOMONAS SP. (CANCROSIS B)  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) OYE
- BRAZIL(?):  
 ELSINOE AUSTRALIS BITANC. & JENKINS
- CAMBODIA:  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) OYE
- CHILE:  
 CONIOTHYRIUM ATRIPLICINUM WINT.  
 GUIGNARDIA CITRICARPA KIELY
- CHINA:  
 OASTURELLA OIVINA (SYD.) MUNDK. & KHES  
 GUIGNARDIA CITRICARPA KIELY  
 LEPTOSPHAERIA ORYZICOLA HARA  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) OYE
- CHINA(?):  
 GUIGNARDIA CITRICARPA KIELY
- COLOMBIA:  
 ASCOCHYTA PASSIFLORAE PENZ. & SACC.  
 BUBAKIA ERYTHROXYLONIS CUMM.  
 CERCOSPORA SP.  
 CERCOSPORA GLOXINIAE CHUPP.  
 CERCOSPORA INSULANA (SACC.) VASSILJEVSKY  
 PHAEOSPHAERIA SP.  
 PHOMOPSIS SP.  
 PHRAGMIDIUM SP.  
 PHYLLACHORA ENGLERI SPEG.
- PUCCINIA TILLANOSIAE CUMM. & POLLACK  
 SEPTORIA PASSIFLORAE LOUWE  
 SPHENOSPOA KEVORKIANII LINDER  
 XANTHOMONAS SP. (CANCROSIS B)
- COOK ISLANDS:  
 MYCOSPHAERELLA ALYXIAE PETR.  
 PHYLLACHORA SP.  
 PHYLLACHORA ALYXIAE PAT.
- COSTA RICA:  
 CERCOSPORA SP.  
 CONIOTHYRIUM DRACAENAE STEVENS & WEEEDON
- LEPTOSPHAERIA SP.  
 MYCOSPHAERELLA SP.  
 PHOMOPSIS SP.  
 PHRAGMIDIUM SP.  
 PHYLLACHORA ENGLERI SPEG.  
 PHYLLACHORA INCLUSA (BERK. & BR.) SACC.
- PHYLLOSTICTA DRACAENAE P. HENN.  
 PHYLLOSTICTINA SP.  
 SPHACELOMA SPONDIADIS BITANC. & JENKINS
- SPHENOSPOA KEVORKIANII LINDER  
 UREDO ANTHURII (HAR.) SACC.
- DOMINICAN REPUBLIC:  
 ASCOCHYTA PASSIFLORAE PENZ. & SACC.  
 CERCOSPORA SP.  
 CERCOSPORA INSULANA (SACC.) VASSILJEVSKY  
 CERCOSPORIDIUM GUANICENSE (STEV.) DEIGHTON  
 ELSINOE PHASEOLI JENKINS  
 GUIGNARDIA SP.  
 OPHIOCTHELLA FICI BESSEY  
 PHOMA SP.  
 PHOMOPSIS SP.  
 PHYLLOSTICTA ANONAE P. HENN.  
 PHYLLOSTICTA ANONARUM BAT. & VITAL  
 PHYLLOSTICTA AURANTIICOLA (BERK. & CKE.) SACC.  
 PHYLLOSTICTINA SP.  
 PHYLLOSTICTINA ANONICOLA BAT. & VITAL  
 PHYLLOSTICTINA MURRAYAE SYD.  
 PUCCINIA URBANIANA P. HENN.  
 SEPTORIA PASSIFLORAE LOUWE  
 SPHENOSPOA KEVORKIANII LINDER  
 UREDO CAJANI SYD.  
 USTILAGO SCITAMINEA SYDOW
- ECUADOR:  
 ASCOCHYTA PASSIFLORAE PENZ. & SACC.  
 GUIGNARDIA CITRICARPA KIELY  
 LEPTOSPHAERIA ORYZICOLA HARA  
 SPHENOSPOA KEVORKIANII LINDER
- EGYPT:  
 LEPTOSPHAERIA ORYZICOLA HARA
- EL SALVADOR:  
 CERCOSPORA SP.  
 PHYLLOSTICTA SP.  
 SPHACELOMA PUNICAE BITANC. & JENKINS  
 SPHACELOMA SPONDIADIS BITANC. & JENKINS
- EUROPE (COUNTRY-?):  
 PUCCINIA BUXI DC.
- FRANCE:  
 MONILINIA FRUCTIGENA (ADERH. & RUHL.) HONEY  
 PHYLLOSTICTA ALLANTELLA SACC.  
 PUCCINIA BUXI DC.
- GREECE:  
 COLEOPHOMA OLEAE (DC. EX DUR. & MONT)  
 MACROPHOMA DALMATICA (THUEN.) BERL. & VOGL.  
 SPILOCAEA ERIOBOTRYAE (CAV.) HUGHES
- GUAM:  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) OYE
- GUATEMALA:  
 CERCOSPORA SP.  
 COCCOSTROMA CHAMAEOOREAE (SYD.) ARX & MULLER  
 MYCOSPHAERELLA CATTLEYAE CASH & WATSON  
 PHYLLOSTICTINA SP.  
 PUCCINIA TILLANOSIAE CUMM. & POLLACK  
 SPHACELOMA PERSEAE JENKINS  
 SPHACELOMA SPONDIADIS BITANC. & JENKINS
- SPHENOSPOA KEVORKIANII LINDER  
 STENELLA SP.  
 TRANZSCHELIA DISCOLOR (ECKL.) TRANZ. & LITV.
- GUYANA:  
 GUIGNARDIA CITRICARPA KIELY  
 PHYLLOSTICTA ANONARUM BAT. & VITAL  
 PHYLLOSTICTINA ANONICOLA BAT. & VITAL  
 SEPTORIA SAPOTAE BATISTA  
 SPHACELOMA PUNICAE BITANC. & JENKINS
- HAITI:  
 CERCOSPORA SP.
- CERCOSPORIDIUM GUANICENSE (STEV.) DEIGHTON  
 ELSINOE PHASEOLI JENKINS  
 PHOMOPSIS SP.  
 PHYLLACHORA SP.  
 PHYLLOSTICTA ANONAE P. HENN.  
 PUCCINIA URBANIANA P. HENN.  
 SCOPELLA SAPOTAE MAINS EX CUMM.  
 SEPTORIA PASSIFLORAE LOUWE  
 UREDO CAJANI SYD.
- HAWAII:  
 ELSINOE ALYXIAE WATSON & JENKINS  
 MYCOSPHAERELLA ALYXIAE PETR.  
 PHYLLOSTICTINA COROYLINES (THUEN) PETR. & SYD.  
 PUCCINIA NAKANISHIKII OIET.  
 UROMYCES ALYXIAE ARTH.  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) OYE
- HONDURAS:  
 ELSINOE AUSTRALIS BITANC. & JENKINS  
 MYCOSPHAERELLA CATTLEYAE CASH & WATSON  
 PHOMOPSIS SP.  
 PHYLLACHORA ENGLERI SPEG.  
 PHYLLOSTICTINA SP.  
 SPHENOSPOA KEVORKIANII LINDER  
 SPHENOSPOA SAPHENA CUMM.
- HONG KONG:  
 CONIOTHYRIUM BREVISPORUM I. MIYAKE  
 OASTURELLA DIVINA (SYD.) MUNDK. & KHES  
 GUIGNARDIA CITRICARPA KIELY  
 LEPTOSPHAERIA ORYZICOLA HARA  
 MYCOSPHAERELLA USTERIANA (SPEG.) HARA  
 PHAEOSEPTORIA ORYZAE MIYAKE  
 PHYLLOSTICTA MIURAI MIY.  
 PUCCINIA SP.  
 FYRENOCHAETA ORYZAE I. MIYAKE  
 VENTURIA SP.  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) OYE
- HONG KONG(?):  
 GUIGNARDIA CITRICARPA KIELY
- INDIA:  
 GRAPHIOLA BORASSI SYD. & BUTL.  
 LEPTOSPHAERIA ORYZICOLA HARA  
 MACROPHOMA SP.  
 MYCOSPHAERELLA SP.  
 MYCOSPHAERELLA GRAMINICOLA FUECKEL  
 OPHIOBOLUS SP.  
 PHLEOSPORA PISTACIAE PETR.  
 PHYLLOSTICTA SP.  
 PHYLLOSTICTA MIURAI MIY.  
 PHYLLOSTICTA MURRAYICOLA VAN DER AA.  
 PHYLLOSTICTINA MANGIFERAE BAT. & VITAL  
 PHYLLOSTICTINA MURRAYAE SYD.  
 PUCCINIA URBANIANA P. HENN.  
 SPHAERODOTHIS SP.  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) OYE
- INDONESIA:  
 GUIGNARDIA CITRICARPA KIELY  
 PHYLLOSTICTA MIURAI MIY.  
 PHYLLOSTICTINA MUSARUM (CKE.) PETR.  
 XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) OYE
- IRAN:  
 SEPTORIA PISTACINA ALLESCH.
- IRELAND:  
 PUCCINIA BUXI DC.
- ISRAEL:  
 MACROPHOMA SP.  
 SEPTORIA PISTACINA ALLESCH.  
 SPILOCAEA ERIOBOTRYAE (CAV.) HUGHES
- ITALY:  
 COLEOPHOMA OLEAE (DC. EX DUR. & MONT)  
 DIPLOOIA SP.  
 DIPLOOIA MUTILA FR.  
 GUIGNARDIA CITRICARPA KIELY  
 MACROPHOMA DALMATICA (THUEN.) BERL. & VOGL.  
 PHYLLOSTICTA SP.  
 PHYLLOSTICTA MIURAI MIY.  
 SEPTORIA CITRI PASS.  
 SEPTORIA PISTACINA ALLESCH.  
 SPILOCAEA ERIOBOTRYAE (CAV.) HUGHES
- IVORY COAST:  
 GUIGNARDIA CITRICARPA KIELY
- JAMAICA:  
 CERCOSPORA SP.  
 CERCOSPORA CARIOSTEGIAE B. OAVIS  
 CERCOSPORIDIUM GUANICENSE (STEV.) DEIGHTON  
 MACROPHOMA COCOS PASS.  
 MILESLIA COLUMBIENSIS (OIET.) ARTHUR  
 PHYLLOSTICTA ANONAE P. HENN.  
 PRILLIEUXINA WINTERIANA (PAZSCHKE) ARN.
- PUCCINIA PITCAIRNIAE LAGH. SSP.  
 CHAPALENSIS CUMM. & POLLACK



## JAMAICA (CONTINUED):

PUCCINIA PSIDII WINT.  
PUCCINIA URBANIANA P. HENN.  
SPHENOSPORA KEVORKIANII LINDER  
SPHENOSPORA SAPHENA CUMM.  
UREDO SP.  
UREDIO DIOSCOREICOLA KERN, CIF & THURSTON  
UROMYCES SP.  
UROMYCES OOLICHOLI ARTH.

## JAPAN:

ASCOCHYTA GRAMINIS SACC.  
CERCOSPORA POLYGONI-MAXIMOWICZII TOGASHI  
DASTURELLA DIVINA (SYD.) MUNDK. & KHES  
DIPLODIA SP.  
ELSINOE AUSTRALIS BITANC. & JENKINS  
GUIGNARDIA CITRICARPA KIELY  
HAINEZIA SP.  
KUEHNEOLA JAPONICA DIET.  
LEPTOSPHAERIA ORYZICOLA HARA  
MONILINIA FRUCTIGENA (ADERH. & RUHL.) HONEY  
MYCOSPHAERELLA GRAMINICOLA FUEKEL  
MYCOSPHAERELLA USTERIANA (SPEG.) HARA  
PHAEOSEPTORIA ORYZAE MIYAKE  
PHYLLOSTICTA MIURAI MIY.  
PUCCINIA HELICONIAE ARTH.  
PUCCINIA HORIANA P. HENN.  
SCLEROTIOPSIS TESTUDINEA DEARN.  
UNACHIONASPIS TENUIS (MCKELL)  
XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
JAPAN(?):  
GUIGNARDIA CITRICARPA KIELY  
PHYLLOSTICTA SP.  
XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
JORDAN:  
LEPTOSPHAERIA PROTEARUM SYD.  
PHLEOSPORA PISTACIAE PETR.  
SEPTORIA PISTACINA ALLESCH.  
SPILOCAEA ERIODTRYAE (CAV.) HUGHES

## KENYA(?):

GUIGNARDIA CITRICARPA KIELY

## KOREA:

COLEOSPORIUM PERILLAE P. SYD.  
CONIOTHYRIUM BREVISPORUM I. MIYAKE  
DASTURELLA OIVINA (SYD.) MUNDK. & KHES  
DIPLODIA SP.  
GUIGNARDIA CITRICARPA KIELY  
LEPTOSPHAERIA ORYZICOLA HARA  
PHAEOSEPTORIA ORYZAE MIYAKE  
PHOMA SP.  
PHYLLOSTICTA MIURAI MIY.  
PUCCINIA SP.  
PUCCINIA HORIANA P. HENN.  
XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE

## KOREA(?):

GUIGNARDIA CITRICARPA KIELY  
XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE

## KUWAIT:

SPILOCAEA ERIODTRYAE (CAV.) HUGHES

## LAOS:

GUIGNARDIA CITRICARPA KIELY  
XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE

## LEBANON:

PHLEOSPORA PISTACIAE PETR.  
PHYLLOSTICTA MURRAYAE SYD.  
SEPTORIA PISTACINA ALLESCH.

## MALAYSIA:

GUIGNARDIA CITRICARPA KIELY  
PHYLLOSTICTA MURRAYAE SYD.  
XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE

## MARTINIQUE:

DOTHIORELLA BARRINGTONIAE (CKE. & MASS.) PETR. & SYD.

## MEXICO:

ANGIOSPORUS SOLANI THURM. & O'BRIEN  
CAMAROSPORIUM SP.  
CERCOSPORA SP.  
CERCOSPORA CHEVALIERI P. SACC.  
CERCOSPORA STEVENSONII CHUPP  
CLASTEROSPORIUM COCOICOLA ELLIS & SHAW  
COCCIDOTHIS CHAMAEDOREAE (SYD.) KATUMOTO  
COCCOMYCES SP.  
COCCOSTROMA SP.  
COCCOSTROMA CHAMAEDOREAE (SYD.) ARX & MULLER  
CONIOTHYRIUM SP.  
CYLINDROSPORIUM SP.  
DICHOTOMOPHTHORA INOICA RAO  
DIDYMELLA SP.  
DIDYMOSPHAERIA PUSTULICOLA REHM

DIPLODIA SP.  
DIPLODIA MUTILA FR.  
DIPLOTHECA SP.  
DISCULA SP.  
DOTHIORELLA SP.  
ECHINODES SP.  
ECHINODES BROMELIACEARUM (REHM) THEISS & SYD.  
ENDOCRONARTIUM SP.  
GUIGNARDIA ARENGAE REHM.  
GUIGNARDIA CITRICARPA KIELY  
HYPODERMELLA SP.  
LEMBOSIA SP.  
LEPTOSPHAERIA SP.  
MIYAGIA PSEUDOSPHAERIS (MCNT.) JORSO.  
MYCENA CITRICOLOR (BERK. & CURT.) SACC.

MYCOSPHAERELLA SP.  
MYCOSPHAERELLA LOEFGRENI NOACK  
NEOVOSIA INOICA (MITRA) MUNDKUR  
PHAEOSPHAERIA SP.  
PHOMA SP.  
PHOMA PSIDII P. HENN.  
PHOMOPSIS SP.  
PHOMOPSIS COCOINA PETCH  
PHRAGMIIDIUM SP.  
PHYLLACHORA SP.  
PHYLLOSTICTA SP.  
PHYLLOSTICTA AMBROSIOIDES THUEN.  
PHYLLOSTICTA MANGIFERAE BAT. & VITAL  
PLACOSTERELLA SP.  
PUCCINIA SP.  
PUCCINIA HELICONIAE ARTH.  
PUCCINIA TILLANDSIAE CUMM. & POLLACK  
SEIMATOSPORIUM SP.  
SEIMATOSPORIUM FUSISPORUM SWART. & O.A. GRIFFITHS  
SEPTORIA SP.  
SPHACELOMA PERSEAE JENKINS  
SPHACELOMA PSIDII BITANC. & JENKINS  
SPHACELOMA PUNICAE BITANC. & JENKINS  
SPHENOSPORA KEVORKIANII LINDER  
STAGONOSPORA SP.  
STEMPHYLIUM SP.  
STIGMINA SP.  
STIGMINA BEAUCARNEAE POLLACK & O. FARR  
STIGMINA CACTIVORA (PETR. & CIF.) M.B. ELLIS  
TRIMMATOSTROMA SP.  
UREDO SP.  
UREDIO BEHNICKIANA P. HENN.  
UREDIO MIDULARII P. HENN.  
UROMYCES CICERIS-ARIETINI (GROGN.) JACZ. & BOY.  
XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  
MOROCCO:  
CERCOSPORIDIUM PUNCTUM (LACROIX) OUGHTON  
SPILOCAEA ERIODTRYAE (CAV.) HUGHES

## NETHERLANDS:

CERCOSPORA INSULANA (SACC.) VASSILJEVSKY  
COLEROA SENNIANA (SACC.) ARX  
PHOMA SP.  
PHYLLOSTICTA MIURAI MIY.  
PUCCINIA ARISTIOAE TRACY

## NEW ZEALAND:

CONIOTHYRIUM SP.  
PHOMA SP.  
PHYLLOSTICTA AMBROSIOIDES THUEN.

## NIGERIA:

COLEROA SENNIANA (SACC.) ARX  
GUIGNARDIA CITRICARPA KIELY  
MYCOSPHAERELLA PROTEAE (SYD.) ARX.  
XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE

## PAKISTAN:

XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE

## PANAMA:

SPHENOSPORA KEVORKIANII LINDER  
UREDO BEHNICKIANA P. HENN.

## PARAGUAY:

BURAKIA ERYTHROXYLONIS CUMM.  
ELSINOE AUSTRALIS BITANC. & JENKINS  
LINOCARPON PALMETTO (ELLIS & EVERH.) BARR.  
XANTHOMONAS SP. (CANCROSIS B)

## PEOPLES REPUBLIC OF CHINA:

DASTURELLA OIVINA (SYD.) MUNDK. & KHES  
GUIGNARDIA CITRICARPA KIELY  
LEPTOSPHAERIA ORYZICOLA HARA  
PHYLLOSTICTA MIURAI MIY.  
SPHACELOMA PUNICAE BITANC. & JENKINS  
XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE

## PERU:

BURAKIA ERYTHROXYLONIS CUMM.  
CLASTEROSPORIUM COCOICOLA ELLIS & SHAW  
CYLINDROCLADIUM SP.

GUIGNARDIA CITRICARPA KIELY  
PHOMA SP.  
SEPTORIA SP.  
SEPTORIA PASSIFLORAL LOUWE  
SPHENOSPORA KEVORKIANII LINDER

## PHILIPPINES:

DASTURELLA DIVINA (SYD.) MUNDK. & KHES  
GUIGNARDIA CITRICARPA KIELY  
GUIGNARDIA MUSAE RACIB.  
LEPTOSPHAERIA ORYZICOLA HARA  
MYCOSPHAERELLA SP.  
MYCOSPHAERELLA PALMAE MILES  
PHYLLOSTICTA MIURAI MIY.  
PHYLLOSTICTA MUSARUM (COOKE) VAN DER AA

PHYLLOSTICTA SP.  
PHYLLOSTICTA MANGIFERAE BAT. & VITAL  
PHYLLOSTICTA MUSARUM (CKE.) PETR.  
PUCCINIA NAKANISHIKII DIET.  
SPHACELOMA SPONDIASIS BITANC. & JENKINS

SYNCHYTRIUM PSOPHOCARPI (RACIB.) GAUMANN  
XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE

## PORTUGAL:

GUIGNARDIA CITRICARPA KIELY  
MONILINIA FRUCTIGENA (ADERH. & RUHL.) HONEY  
UROMYCES VICIAE-FABAE (PERS.) SCHROET.  
PUERTO RICO:  
CERCOSPORA SP.  
ELSINOE PHASEOLI JENKINS  
PHAKOPSORA GOSSYPII (LAGERH) HIRAT.F.  
PHYLLOSTICTA SP.  
PHYLLOSTICTA ANONICOLA BAT. & VITAL  
PUCCINIA LATERITIA BERK. & CURT.  
PUCCINIA URBANIANA P. HENN.  
UREDIO CAJANI SYD.

## REPUBLIC OF CHINA:

ASCOCHYTA SP.  
CONIOTHYRIUM BREVISPORUM I. MIYAKE  
DASTURELLA OIVINA (SYD.) MUNDK. & KHES  
DIPLODIA SP.  
GUIGNARDIA CITRICARPA KIELY  
LEPTOSPHAERIA ORYZICOLA HARA  
MYCOSPHAERELLA USTERIANA (SPEG.) HARA  
PHAEOSEPTORIA ORYZAE MIYAKE  
PHYLLOSTICTA MIURAI MIY.  
PLECTRONIDIUM SINENSE NAG RAJ  
PUCCINIA HORIANA P. HENN.  
SCLEROTIOPSIS TESTUDINEA DEARN.  
TREMATOSPHAERELLA ORYZAE (MIYAKE) PADWICK  
XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE

## ROMANIA:

PUCCINIASTRUM AREOLATUM (FR.) OTTH

## SAIPAN:

XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE

## SAUDI ARABIA:

PHLEOSPORA PISTACIAE PETR.  
SPHAEROOOTHIS SP.

## SENEGAL:

GUIGNARDIA CITRICARPA KIELY

## SINGAPORE:

DASTURELLA DIVINA (SYD.) MUNDK. & KHES  
DOTHIORELLA SP.  
GUIGNARDIA CITRICARPA KIELY  
LEPTOSPHAERIA ORYZICOLA HARA  
XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE

## SOUTH AFRICA:

COLEROA SENNIANA (SACC.) ARX  
COLLETOTRICHUM SP.  
OIDYMELLA SP.  
GUIGNARDIA CITRICARPA KIELY  
LEPTOSPHAERIA PROTEARUM SYD.  
MYCOSPHAERELLA PROTEAE (SYD.) ARX.  
MYROTHECIUM SP.  
SPHAERULINA SP.  
STIGMINA PROTEARUM  
TRIMMATOSTROMA SP.

## SOUTH AMERICA (COUNTRY-?):

ELSINOE AUSTRALIS BITANC. & JENKINS  
GUIGNARDIA CITRICARPA KIELY  
MYCOSPHAERELLA SP.

## SOVIET UNION:

PHOMA SP.  
SEPTORIA PISTACINA ALLESCH.  
SPHACELOMA PUNICAE BITANC. & JENKINS

## SPAIN:

CERCOSPORA SP.  
GUIGNARDIA CITRICARPA KIELY  
PHAEOSEPTORIA ORYZAE MIYAKE  
PUCCINIA BUXI OC.  
SEPTORIA CITRI PASS.  
XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE

SPAIN(?):  
 GUIGNARDIA CITRICARPA KIELY  
 SRI LANKA:  
 GRAPHIOLA BORASSI SYD. & BUTL.  
 PHLEOSPORA KOENIGII (THIRUM.) SUTTON  
 PHYLLUSTICTINA MURRAYAE SYD.  
 XANTHOMONAS CAMPESTRIS PV. CITRI  
 (HASSE) DYE  
 ST. MARTIN:  
 PHYLLUSTICTA COCCOLCHAE ELL. & EV.  
 SWITZERLAND:  
 PUCCINIA BUXI DC.  
 SYRIA:  
 COLEOPHOMA OLEAE (DC. EX OUR. & MONT)  
 PHLEOSPORA PISTACIAE PETR.  
 SEPTORIA PISTACINA ALLESCH.  
 THAILAND:  
 OASTURELLA OIVINA (SYD.) MUNOK. & KHES  
 FUSARIUM SP.  
 GUIGNARDIA CITRICARPA KIELY  
 LEPTOSPHAERIA ORYZICOLA HARA  
 MYCOSPHAERELLA SP.  
 PHYLLUSTICTA SP.  
 PHYLLUSTICTA CAPITALENSIS P. HENN.  
 PHYLLUSTICTA MIURAI MIY.  
 SEPTORIA CITRI PASS.  
 SEPTORIA SELENOPHOMOIDES CASH & WATSON  
 SPHACELOMA PSIDII BITANC. & JENKINS  
 XANTHOMONAS CAMPESTRIS PV. CITRI

(HASSE) DYE  
 THAILAND(?):  
 XANTHOMONAS CAMPESTRIS PV. CITRI  
 (HASSE) DYE  
 TRINIDAD & TOBAGO:  
 CERCOSPORA SP.  
 MONILINIA FRUCTIGENA (ADERH. & RUHL.)  
 HONEY  
 PHYLLUSTICTA AURANTIICOLA (BERK. &  
 CKE.) SACC.  
 PUCCINIA URBANIANA P. HENN.  
 TURKEY:  
 PHLEOSPORA PISTACIAE PETR.  
 UGANDA:  
 XANTHOMONAS CAMPESTRIS PV. CITRI  
 (HASSE) DYE  
 UNITED KINGDOM:  
 CLADOSPORIUM SP.  
 PUCCINIA BUXI DC.  
 SCLEROTIOPSIS TESTUDINEA OEARN.  
 UNKNOWN:  
 CERCOSPORIDIUM GUANICENSE (STEV.)  
 DEIGHTON  
 COLERDA SENNIANA (SACC.) ARX  
 OASTURELLA OIVINA (SYD.) MUNOK. & KHES  
 ELSINOE AUSTRALIS BITANC. & JENKINS  
 GUIGNARDIA CITRICARPA KIELY  
 LEPTOSPHAERIA PROTEARUM SYD.  
 PHLEOSPORA PISTACIAE PETR.

PHOMA SP.  
 PHOMOPSIS SP.  
 PHYLLUSTICTA MIURAI MIY.  
 PUCCINIA HORIANA P. HENN.  
 UROMYCES TRANSVERSALIS (THUEP.) WINT.  
 XANTHOMONAS SF. (CANCROSIS B)  
 XANTHOMONAS CAMPESTRIS PV. CITRI  
 (HASSE) DYE  
 URUGUAY:  
 ELSINOE AUSTRALIS BITANC. & JENKINS  
 VENEZUELA:  
 ELSINOE AUSTRALIS BITANC. & JENKINS  
 GUIGNARDIA CITRICARPA KIELY  
 PHYLLACHORA ENGLEPI SPEG.  
 SPHENOSPORA KEVORKIANII LINDER  
 VENEZUELA(?):  
 ELSINOE AUSTRALIS BITANC. & JENKINS  
 VIETNAM:  
 LEPTOSPHAERIA ORYZICOLA HARA  
 WEST GERMANY:  
 MONILINIA FRUCTIGENA (ADERH. & RUHL.)  
 HONEY  
 PUCCINIA BUXI DC.  
 YUGOSLAVIA:  
 PUCCINIATRUM VACCINII (WINT.) JORST.  
 SPHACELOMA FUNICAE BITANC. & JENKINS

T A B U L A T I O N   O F   N E M A T O D E S

| PEST AND HOST                                    | COUNTRY<br>OF<br>ORIGIN  | NUMBER<br>INTERCEPTIONS<br>IN                       |  |  | COLLECTED IN-              |
|--|--|---|--|--|----------------------------|
|  |  | C<br>O<br>N<br>S<br>U<br>M<br>P<br>T<br>I<br>O<br>N | N<br>O<br>N<br>F<br>E<br>D<br>I<br>C<br>A<br>L | P<br>O<br>P<br>U<br>L<br>A<br>T<br>I<br>O<br>N |                            |
| APHELENCHOIDES SP.....                           | NETHERLANDS.....   | .....   | .....  | 1  | NJ.....                    |
| VIBURNUM OPULUS                                  |  |   |  |  |                            |
| BIDERA AVENAE (WOLL.) KRALL & KRALL.....         | FRANCE.....  | 1   | 1  | .....  | NY.....                    |
| SOLANUM TUBEROSUM (SOIL)                         |  |   |  |  |                            |
| TRAGOPOGON SP. (SOIL)                            |  |   |  |  |                            |
| BIDERA LATIPONS (FRANKLIN) KRALL & KRALL.....    | FRANCE, GREECE, LEBANON.....   | 1   | 1  | 1  | MI, NY.....                |
| ALLIUM AMPELOPRASUM (SOIL)                       |  |   |  |  |                            |
| CROCUS SP. (SOIL)                                |  |   |  |  |                            |
| PLANT (ROOT)                                     |  |   |  |  |                            |
| GLOBODERA PALLIDA (STONE) BEHRENS .....          | PERU.....  | .....   | 3  | .....  | NY.....                    |
| SOLANUM TUBEROSUM (ROOT)                         |  |   |  |  |                            |
| SOLANUM TUBEROSUM (SOIL)                         |  |   |  |  |                            |
| GLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS.....     | COLOMBIA, FRANCE, POLAND, SPAIN,<br>UNITED KINGDOM, WEST GERMANY.        | 2   | 5  | 4  | FL, NY, RI, TX,<br>VA..... |
| BETA VULGARIS (SOIL)                             |  |   |  |  |                            |
| MENTHA SP. (SOIL)                                |  |   |  |  |                            |
| RUBUS SP. (SOIL)                                 |  |   |  |  |                            |
| SOIL   |  |   |  |  |                            |
| SOLANUM TUBEROSUM (SOIL)                         |  |   |  |  |                            |
| TRAGOPOGON SP. (SOIL)                            |  |   |  |  |                            |
| VITIS SP. (STEM)                                 |  |   |  |  |                            |
| GLOBODERA SP.....                                | MEXICO, PERU.....  | 1   | 1  | .....  | CA, NY.....                |
| SOIL   |  |   |  |  |                            |
| SOLANUM TUBEROSUM (SOIL)                         |  |   |  |  |                            |
| HETERODERA CAROTAE JONES.....                    | FRANCE.....  | 1   | 1  | .....  | NY.....                    |
| ALLIUM AMPELOPRASUM (SOIL)                       |  |   |  |  |                            |
| TRAGOPOGON SP. (SOIL)                            |  |   |  |  |                            |
| HETERODERA CRUCIFERAE FRANKLIN.....              | FRANCE.....  | 1   | .....  | .....  | NY.....                    |
| VALERIANELLA SP. (SOIL)                          |  |   |  |  |                            |
| HETERODERA FICI KIRJANOVA.....                   | ITALY.....   | .....   | .....  | 2  | NY.....                    |
| DAHLIA SP. (SOIL)                                |  |   |  |  |                            |
| PLANT (SOIL)                                     |  |   |  |  |                            |
| HETERODERA SCHACHTII SCHMIDT.....                | NETHERLANDS.....   | .....   | 1  | .....  | CA.....                    |
| BRASSICA NAPUS (SOIL)                            |  |   |  |  |                            |
| HETERODERA SP.....                               | FRANCE, ITALY, SINGAPORE.....  | .....   | 1  | 2  | CA, NY.....                |
| ALLIUM AMPELOPRASUM (SOIL)                       |  |   |  |  |                            |
| FICUS SP. (SOIL)                                 |  |   |  |  |                            |
| PLANT (SOIL)                                     |  |   |  |  |                            |
| HETERODERA SP. (SOETTINGIANA GROUP).....         | ECUADOR, FRANCE, LEBANON,<br>POLAND, PORTUGAL.                           | 2   | .....  | 5  | CA, MI, NY.....            |
| CACTACEAE (SOIL)                                 |  |   |  |  |                            |
| PINUS SP. (SOIL)                                 |  |   |  |  |                            |
| PLANT (ROOT)                                     |  |   |  |  |                            |
| PLANT (SOIL)                                     |  |   |  |  |                            |
| SOIL   |  |   |  |  |                            |
| THYMUS SP. (SOIL)                                |  |   |  |  |                            |
| THYMUS VULGARIS (SOIL)                           |  |   |  |  |                            |
| HETERODERA SP. (SCHACHTII GROUP).....            | CHINA, IRELAND, ITALY, JORDAN,<br>POLAND, SPAIN, SYRIA,<br>WEST GERMANY. | 1   | 8  | 6  | CA, FL, NY.....            |
| AUTOMOBILE (SOIL)                                |  |   |  |  |                            |
| BETA VULGARIS (SOIL)                             |  |   |  |  |                            |
| CALLUNA VULGARIS (SOIL)                          |  |   |  |  |                            |
| DAUCUS CAROTA VAR. SATIVA (SOIL)                 |  |   |  |  |                            |
| FICUS SP.  |  |   |  |  |                            |
| FOODSTUFFS (SOIL)                                |  |   |  |  |                            |
| GRASS (SOIL)                                     |  |   |  |  |                            |
| JASMINUM SP. (SOIL)                              |  |   |  |  |                            |
| PASTINACA SATIVA (SOIL)                          |  |   |  |  |                            |
| PLANT (SOIL)                                     |  |   |  |  |                            |
| PRUNUS SP. (SOIL)                                |  |   |  |  |                            |
| HIRSCHMANNIELLA SP.....                          | JAPAN.....   | .....   | .....  | 1  | NJ.....                    |
| IRIS KAEMPFERI (ROOT)                            |  |   |  |  |                            |
| MELCIDIOPYNE SP.....                             | DOMINICAN REPUBLIC, EL SALVADOR,<br>MEXICO, TRINIDAD & TOBAGO.           | 10  | 1  | .....  | NY, TX.....                |
| ERYNGIUM FOETIDUM (ROOT)                         |  |   |  |  |                            |
| SOIL   |  |   |  |  |                            |
| SOLANUM TUBEROSUM (STEM)                         |  |   |  |  |                            |
| PRATYLENCHUS SP.....                             | NETHERLANDS.....   | .....   | .....  | 1  | NJ.....                    |
| LONICERA TATARICA (SOIL)                         |  |   |  |  |                            |
| PRATYLENCHUS CRENATUS LOOF.....                  | NETHERLANDS.....   | .....   | .....  | 1  | NJ.....                    |
| SPIRAEA SP. (SOIL)                               |  |   |  |  |                            |
| PUNCTODERA PUNCTATA (THORNE) MULVEY & STONE..... | UNITED KINGDOM.....  | .....   | .....  | 1  | CA.....                    |
| GRASS (SOIL)                                     |  |   |  |  |                            |
| PUNCTODERA SP.....                               | HONG KONG.....   | .....   | .....  | 1  | CA.....                    |
| PLANT (SOIL)                                     |  |   |  |  |                            |
| TYLENCHORHYNCHUS SP.....                         | NETHERLANDS.....   | .....   | .....  | 1  | NJ.....                    |
| LONICERA TATARICA (SOIL)                         |  |   |  |  |                            |
| XIPHINEMA SP.....                                | MEXICO.....  | .....   | .....  | 1  | TX.....                    |
| PLANT (SOIL)                                     |  |   |  |  |                            |



ALLIUM AMPELOPRASUM (SOIL):  
 BIDERA LATIPONS (FRANKLIN) KRALL & KRALL  
 HETERODERA CAROTAE JONES  
 HETERODERA SP.  
 AUTOMOBILL (SOIL):  
 HETERODERA SP. (SCHACHTII GROUP)

BETA VULGARIS (SOIL):  
 GLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS  
 HETERODERA SP. (SCHACHTII GROUP)  
 BRASSICA NAPUS (SOIL):  
 HETERODERA SCHACHTII SCHMIDT

CACTACEAE (SOIL):  
 HETERODERA SP. (GOETTINGIANA GROUP)  
 CALLUNA VULGARIS (SOIL):  
 HETERODERA SP. (SCHACHTII GROUP)  
 CROCUS SP. (SOIL):  
 BIDERA LATIPONS (FRANKLIN) KRALL & KRALL

DAHLIA SP. (SOIL):  
 HETERODERA FICI KIRJANOVA  
 DAUCUS CAROTA VAR. SATIVA (SOIL):  
 HETERODERA SP. (SCHACHTII GROUP)

ERYNGIUM FOETIUM (ROOT):  
 MELOIDOGYNE SP.

FICUS SP.:  
 HETERODERA SP. (SCHACHTII GROUP)  
 FICUS SP. (SOIL):  
 HETERODERA SP.  
 FOODSTUFFS (SOIL):  
 HETERODERA SP. (SCHACHTII GROUP)

GRASS (SOIL):  
 HETERODERA SP. (SCHACHTII GROUP)  
 PUNCTODERA PUNCTATA (THORNE) MULVEY & STONE

IRIS KAEMPFERI (ROOT):  
 HIRSCHMANNIELLA SP.

JASMINUM SP. (SOIL):  
 HETERODERA SP. (SCHACHTII GROUP)

LONICERA TATARICA (SOIL):  
 PRATYLENCHUS SP.  
 TYLENCHORHYNCHUS SP.

MENTHA SP. (SOIL):  
 GLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS

PASTINACA SATIVA (SOIL):  
 HETERODERA SP. (SCHACHTII GROUP)  
 PINUS SP. (SOIL):  
 HETERODERA SP. (GOETTINGIANA GROUP)  
 PLANT (ROOT):  
 BIDERA LATIPONS (FRANKLIN) KRALL & KRALL  
 HETERODERA SP. (GOETTINGIANA GROUP)  
 PLANT (SOIL):  
 HETERODERA FICI KIRJANOVA  
 HETERODERA SP.  
 HETERODERA SP. (GOETTINGIANA GROUP)  
 HETERODERA SP. (SCHACHTII GROUP)  
 PUNCTODERA SP.  
 XIPHINEMA SP.  
 PRUNUS SP. (SOIL):  
 HETERODERA SP. (SCHACHTII GROUP)

RUBUS SP. (SOIL):  
 GLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS

SOIL:  
 GLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS  
 GLOBODERA SP.  
 HETERODERA SP. (GOETTINGIANA GROUP)  
 MELOIDOGYNE SP.  
 SOLANUM TUBEROSUM (ROOT):  
 GLOBODERA PALLIDA (STONE) BEHRENS  
 SOLANUM TUBEROSUM (SOIL):  
 BIDERA AVENAE (WOLL.) KRALL & KRALL  
 GLOBODERA PALLIDA (STONE) BEHRENS  
 GLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS  
 GLOBODERA SP.  
 SOLANUM TUBEROSUM (STEM):  
 MELOIDOGYNE SP.  
 SPIRAEA SP. (SOIL):  
 PRATYLENCHUS CRENATUS LOOF

THYMUS SP. (SOIL):  
 HETERODERA SP. (GOETTINGIANA GROUP)  
 THYMUS VULGARIS (SOIL):  
 HETERODERA SP. (GOETTINGIANA GROUP)  
 TRACOPICON SP. (SOIL):  
 BIDERA AVENAE (WOLL.) KRALL & KRALL  
 GLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS  
 HETERODERA CAROTAE JONES

VALERIANELLA SP. (SOIL):  
 HETERODERA CRUCIFERAE FRANKLIN  
 VIBURNUM OPULUS:  
 APHELENCHOIDES SP.  
 VITIS SP. (STEM):  
 GLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS

C O U N T R I E S   O F   O R I G I N   A N D   N E M A T O D E S

CHINA:  
HETERODERA SP. (SCHACHTII GROUP)  
COLOMBIA:  
GLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS

DOMINICAN REPUBLIC:  
MELOIDOGYNE SP.

ECUADOR:  
HETERODERA SP. (GOETTINGIANA GROUP)  
EL SALVADOR:  
MELOIDOGYNE SP.

FRANCE:  
BIDERA AVENAE (WOLL.) KRALL & KRALL  
BIDERA LATIPONS (FRANKLIN) KRALL &  
KRALL  
GLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS  
  
HETERODERA CAROTAE JONES  
HETERODERA CRUCIFERAE FRANKLIN  
HETERODERA SP.  
HETERODERA SP. (GOETTINGIANA GROUP)

GREECE:  
BIDERA LATIPONS (FRANKLIN) KRALL &  
KRALL

HONG KONG:  
PUNCTODERA SP.

IRELAND:  
HETERODERA SP. (SCHACHTII GROUP)  
ITALY:  
HETERODERA FICI KIRJANOVA  
HETERODERA SP.  
HETERODERA SP. (SCHACHTII GROUP)

JAPAN:  
HIRSCHMANNIELLA SP.  
JORDAN:  
HETERODERA SP. (SCHACHTII GROUP)

LEBANON:  
BIDERA LATIPONS (FRANKLIN) KRALL &  
KRALL  
HETERODERA SP. (GOETTINGIANA GROUP)

MEXICO:  
GLOBODERA SP.  
MELOIDOGYNE SP.  
XIPHINEMA SP.

NETHERLANDS:  
APHELENCHOIDES SP.  
HETERODERA SCHACHTII SCHMIOT  
PRATYLENCHUS SP.  
PRATYLENCHUS CRENATUS LOOF  
TYLENCHORHYNCHUS SP.

PERU:  
GLOBODERA PALLIDA (STONE) BEHRENS

GLOBODERA SP.  
POLAND:  
GLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS

HETERODERA SP. (GOETTINGIANA GROUP)  
HETERODERA SP. (SCHACHTII GROUP)  
PORTUGAL:  
HETERODERA SP. (GOETTINGIANA GROUP)

SINGAPORE:  
HETERODERA SP.  
SPAIN:  
GLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS

HETERODERA SP. (SCHACHTII GROUP)  
SYRIA:  
HETERODERA SP. (SCHACHTII GROUP)

TRINIDAD & TOBAGO:  
MELOIDOGYNE SP.

UNITED KINGDOM:  
GLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS

PUNCTODERA PUNCTATA (THORNE) MULVEY &  
STONE

WEST GERMANY:  
GLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS  
HETERODERA SP. (SCHACHTII GROUP)

















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